Approved For Release 2002/06/19: CIA-RDP89B00551R000900180001-2

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TOP SECRET

JOINT MISSION COVERAGE SUMMARY

MISSION C 6035 30 AUGUST 1959



ARMY



CIA

PIC/JMCS-10/59 DECEMBER 1959

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PIC/JMCS-10/59 December 1959

JOINT MISSION COVERAGE SUMMARY

Mission C 6035 30 August 1959

Summary of Coverage

Mission C 6035, flown 30 August 1959, covered parts of China, Laos, and North Viet Nam. The coastal region of North Viet Nam was covered from Vinh northward to the Hon Gay area, also the Red River Delta with its concentration of military activity around Hanoi and Haiphong, the adjacent portion of the China Border, and the portion of Laos lying southwest of the great delta.

Quality

Quality of the photography ranges from good to poor. Approximately 10 percent of the mission shows cloud cover; chiefly the clouds lie inland. Numerous targets are on oblique photography.

Map References

USAF World Aeronautical Charts, 1:1,000,000

616 Red River

617 Gulf of Tonkin

Categories

Information is listed by categories, as shown in the Table of Contents. Arrangement within categories is as follows: Airfields and Urban areas -- alphabetically by (1) country and (2) city or installation; all other categories -- by (1) country, (2) WAC number, and (3) degree square. An index of geographic names follows the text.

Coordinates

Reference to every item by a single pair of coordinates is a matter of convenience in data recall. The coordinates used are those of the southwest corner of the one-minute square in which the item occurs. An exception is made in referring to certain targets, such as roads, where the coordinates of the approximate midpoint are listed in the heading and additional coordinates may be cited in the description.

PIC/JMCS-10/59

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| | | Approv | ed For Release 2002/05/19 : CIA-RDP89B00551R000900180001-2 | 7. E. N | UMBER |
|-----------------|---------|--------------|--|---------------|--------|
| _ | COUNTRY | COORDINATE | INSTALLATION | WAC | TARGET |
| | | | | | 0EV4.6 |
| - | | | -AIRFIELDS- | | 25X1A |
| | | | | | |
| - | LAOS | 1824N 10340E | PAKSANE AFLD | 0617 | |
| 25X | 1D | | ON E BANK OF MEKONG R. 1 NM NE OF PAK SANE. FAR OBLIQUE. | | |
| | LAOS | 1928N 10313E | | Ø6 1 7 | |
| 2 <u>5</u> X | 1D | | 5 NM E OF XIENG KHOUANG. SOD RUNWAY NNE/SSW 2950 X 160 FT. ACFT | | |
| - 25X | LAOS | 2029N 10404E | SAM NEUA AFLD INTERPRETATION LIMITED, FAR OBLIQUE PHOTOS. | Ø616 | |
| 25X | LAOS | 2002N 10438E | SAM TEU AFLD 2 NM N OF SAM TEU, N OF NAM SAM R. E/W RUNWAY ROLLED EARTH 2,230 X 100 FT. UNSERVICEABLE, RETURNED TO AGRICULTURE. | Ø616 | |
| 25X | LAOS | 1927N 10308E | XIENG KHOUANG AFLD 14 NM NW OF XIENG KHOUANG. NE/SW RUNWAY POSS EXTENDED TO NE. GENERAL FIELD PARKING. 1 HANGAR, 3 PROB ACFT MAINTENANCE BLDGS, NUMEROUS MISC BLDGS. FAR OBLIQUE. ACFT2 C47-TYPE. | Ø617 | |
| - | LAOS | 1921N 10320E | | Ø61 | 7 |
| 25X | .] | | 2.5 NM NW OF XIENG KHOUANG, N OF MUONG SOUI- XIENG KHOUANG ROAD. SOD LANDING STRIP APPROX 2,700 X 150 FT NW/SE. PROB UNSERVICEABLE. | 7.7 | |
| 25X | LAOS | 1909N 10343E | U/I LANDING GROUND 0.5 NM E OF BAN MUONG NGAN. ROLLED EARTH RUNWAY NNE/SSW APPROX 1.500 X 100 FT. PROB RECENT CONSTRUCTION. PROB SERVICEABLE. ACFTNONE | Ø61 | 7 |
| | | | | | |

TOP SECRET CHESS

| COUNTR | | d For Release 2002/00 F5 CFA ROPEOS 0551R000900180001-2 | B. E. | NUMBE |
|--------|--------------|---|-------|-------|
| | - TOOKDINATE | INSTALLATION | WAC | TARG |
| LAOS | 1929N 10359E | U/I LANDING GROUND | Ø617 | |
| | | JUST E OF NONG HET. NNW/SSE ROLLED EARTH RUN- WAY APPROX 1,500 X 100 FT. PROB SERVICEABLE. | | |
| 10 | | ACFTNONE | 2 | -V4 A |
| | | | 23 | 5X1A |
| NVIE | 2208N 10550E | BAC KAN AFLD | 0616 | |
| - | | 1 NM NE OF BAC KAN ON N BANK OF SONG CAU (R). GRADED EARTH RUNWAY ENE/WSW 2,780 X 200 FT, PROB SERVICEABLE. ACFTNONE | | |
| 1D | | THE | 41 | |
| | | | | |
| NVIE | 2043N 10648E | DO SON AFLD | Ø616 | |
| | ÷ | 1 RUNWAY N/S APPROX 3,500 X 120 FT PROB ASPHALT SURFACE. PARKING APRON E OF N END OF | 1 | |
| 1 | | RUNWAY• 2 PROB HANGARS• NUMEROUS REPAIR BLDGS• APPROX 15 REVETMENTS DISPERSED ON | | |
| | | FIELD. BARRACKS AREAS S & NE OF HANGAR AREA, APPROX 45 BLDGS. AFLD PROB CAPABLE OF FIGHTER & LIGHT TRANSPORT OPERATIONS. | * | |
| 1D | | ACFTNONF | 9 | |
| * | | *: | | |
| NVIE | 2049N 10644E | HAIPHONG/CAT BI AFLD | 0616 | |
| | * | 2.5 NM SE OF HAIPHONG, JUST E OF LACH TRAY (CHANNEL). 2 RUNWAYS PROB ASPHALT SURFACES. LONG RUNWAY ENE/WSW APPROX 9,000 X 190 FT, WITH PARALLEL TAXIWAY APPROX 4,300 FT LONG. SHORT RUNWAY NW/SE APPROX 2,500 X 190 FT. 2 HARD-SURFACED APRONS ON N SIDE OF LONG RUNWAY, 1 PROB ASPHALT APRON ON NE SIDE OF SHORT RUNWAY. ADMIN BLDG, CONTROL TOWER, 3 HANGARS, SEVERAL REPAIR SHOPS. POL AREA N OF NE END OF | | |
| 1D | | LONG RUNWAY. BARRACKS AREA N OF CENTER OF LONG RUNWAY. NUMEROUS AMMO STORAGE REVETMENTS AROUND FIELD. AFLD PROB CAPABLE OF MEDIUM JET BOMBER OPERATIONS. ACFTNONE | | |
| NVIE | 2048N 10636E | HAIPHONG/KIEN AN AFLD | Ø616 | |
| | - | 5 NM SW OF HAIPHONG. CONCRETE RUNWAY NE/SW APPROX 5,900 X 80 FT. 30 ACFT REVETMENTS OF WHICH 18 RECESSED IN BASE OF HILL IN SE PART OF AFLD. APPROX 25 MISC BLDGS SCATTERED THROUGHOUT AFLD AREA. POSS COMMO SITE ON HILL 1 NM E OF AFLD. ACFTNONF | 2010 | |
| 1D | | | - | |
| NVIE | 2059N 10550E | HANOI/BAC MAI AFLD | 0616 | |
| | | 1.2 NM SSW OF HANOI, JUST W OF HANOI/DONG HOI RR. CONCRETE & ASPHALT RUNWAY NW/SE 4,720 X | | |

| _ | | Approv | TOP_SECRET_CHESS ed For Release 2002/05/19 : CIA-RDF89B00551R000900180001-2 | B. E. I | NUMBER |
|---|---------|--------------|--|---------|--------|
| - | COUNTRY | COORDINATE | INSTALLATION | WAC | TARGET |
| | | | 130 FT WITH PARALLEL TAXIWAY. 4 HANGAR-TYPE BLDGS: 11 TRUCKS. AFLD POSS UNSERVICEABLE. ACFTNONE 25X1D | | 25X1A |
| | | | · | | |
| | NVIE | 2102N 10553E | | Ø616 | |
| - | | | 2.3 NM NE OF HANOI ON E SIDE OF RED R. 2 RUN- WAYS & PARALLEL TAXIWAYS POSS CONCRETE, 1 NE/SW APPROX 4,800 X 75 FT, 1 NW/SE APPROX 4,300 X 250 FT OF WHICH 2,800 FT IS USED FOR | | |
| | | | PARKING ONLY & 1,500 FT SERVES AS RUNWAY. 2 PARKING APRONS, POL STORAGE JUST NW OF NE/SW RUNWAY, BARRACKS AREA NW OF POL AREA. AFLD PROB CAPABLE OF MEDIUM TRANSPORT OPERATIONS. | | |
| | | | ACFT-2 CABS, 3 COACH/CRATE, 1 LIAISON-TYPE. 25X1D | | |
| | NVIE | 2112N 10549E | | Ø616 | |
| - | | | 1 NM NE OF HUONG GIA, 11 NM N OF HANOI. ABANDONED, UNSERVICEABLE. 25X1 | D | |
| | NVIE | 2123N 10615E | | Ø616 | |
| _ | | | 1.5 NM SW OF KEP, 7 NM NNE OF PHU LANG THUONG. PROB NATURAL SURFACE RUNWAY NE/SW APPROX 5,600 X 400 FT. PROB UNSERVICEABLE. FAR OBLIQUE. ACFTNONE | | |
| | | | | | |
| | NVIE | 2150N 10646E | 1.2 NM F OF LANG SON. 1 PROB ASPHALT RUNWAY | Ø616 | |
| 1 | | | NW/SE APPROX 3,500 X 150 FT. FIELD APPEARS CAPABLE OF SUPPORTING LIGHT TRANSPORT-TYPE OPERATIONS. POSS RADIO DF STATION JUST W OF SE END OF RUNWAY NEAR ROAD JUNCTION. | | |
| | s. | | ACFTNONE 25X1D | | |
| _ | NVIE | 2025N 10610E | | Ø61 | |
| - | | | NO INDICATIONS OF AFLD AT LOCATION REPORTED. | | |
| - | NAIE | 2016N 10508I | PHU NGHIA HUNG AFLD ABANDONED RETURNED TO AGRICULTURE. | Ø61 | 6 |
| - | | | 25X1D | | |
| | NVIE | 2010N 10604 | E PHUC NHAC AFLD ABANDONED. RETURNED TO AGRICULTURE. | Ø61 | 6 |

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|---|--------------|---|------|--------|
| COUNTRY | • | INSTALLATION | | NUMBER |
| | | | WAC | TARGET |
| | - | | Ĩ | |
| NVIE | 2026N 10621E | THAI BINH AFLD | Ø616 | |
| | | ABANDONED. RETURNED TO AGRICULTURE. | | |
| | | 25X1D | î o | |
| | * | | 25X | 14 |
| NVIE | 1948N 10547E | THANH HOA AFLD | Ø617 | |
| | | 1.5 NM SE OF THANH HOA. ABANDONED, UNSERVICE- | Ţ. | |
| | | ABLE. RETURNED TO AGRICULTURE. 25X1D | 1 | |
| | | 25/10 | | |
| | | · | | |
| NVIE | 2106N 10527E | TONG AFLD | Ø616 | |
| | | 2 NM S OF SON TAY. ABANDONED. FIELD HAS BEEN | | |
| | | TAKEN OVER BY CONTIGUOUS MILITARY CAMP. | | |
| | | | | |
| | | | 25X | 1A |
| NVIE | 1844N 10540E | VINH AFLD | Ø617 | |
| | | 4 NM N OF VINH. SOD RUNWAY N/S 4,900 X 160 | | |
| *************************************** | * | FT. POL STORAGE W OF RUNWAY. TAXIWAYS & RE- VETTED PARKING STANDS UNSERVICEABLE. NO HAN- | | |
| | | GARSSUPPORT AREA WITH 13 BLDGS. | | |
| | | ACFTNONE 25X1D | | |
| | | | | |
| NVIE | 2104N 10527E | H.C. A.F. D. | | |
| NVIL | 2104N 1092/E | | 0616 | |
| | | APPROX 7 NM SSW OF SON TAY. NATURAL SURFACE RUNWAY NNW/SSE, PROB STILL U/C. | -0 | |
| | | ACFTNONE | | |
| | | 25X1D | | |
| | | | | |
| NVIE | 2016N 10434E | U/I LANDING GROUND | 0616 | |
| | | 1.5 NM SW OF MUONG SOI, 30 NM SE OF SAM NEAU. | | |
| | | ROLLED EARTH RUNWAY E/W 2,500 X 150 FT. FIELD UNSERVICEABLE, RETURNED TO AGRICULTURE. | 1 | |
| | | 25X1D | | |
| | | 25/15 | | |
| | | ELECTRONICS & TELEGRAPHICS | | |
| | | -ELECTRONICS & TELECOMMUNICATIONS- | | |
| | | | | |
| NVIE | 2059N 10545E | POSS COMMO STATION | 0616 | |
| | | 1.1 NM NW OF HA DONG, 5 NM SW OF HANOI. 2 | i | |
| | | SECURED AREAS WITH 6 BLDGS. POSS ASSOCIATED WITH HANOI RADIO STATION LOCATED 1 NM TO NE. | | |
| | | 25X1D | | |
| | | | | |
| NVIE : | 2059N 10547E | COMMO SITE | | |
| - ' | | | 0616 | 1 |
| | | 4 NM SE OF HANOI. 6 RHOMBIC ANTENNA ARRAYS, 2 LATTICE-TYPE TOWERS, APPROX 20 BLDGS, IN | | |
| | | | ' | |

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|---|---------|--------------|--|-------|--------|
| - | COUNTRY | COORDINATE | INSTALLATION | WAC | TARGET |
| | | 25X1A | SECURED AREA. | | |
| _ | NVIE | 2102N 10541E | COMMO STATION Ø.5 NM NE OF DAC SO, 9 NM W OF HANOI. 11 MISC | Ø616 | |
| | | 25X1A | BLDGS, 1 ANTENNA, IN FENCED AREA. 1 ANTENNA APPROX 500 FT NW OF AREA. | | |
| - | NVIE | 2103N 10547E | COMMO SITE | Ø616 | |
| | | 25X1A | APPROX 3.8 NM NW OF HANOI. APPROX 20 BLDGS IN SECURED AREA. AT LEAST 22 STICK MASTS IN 3 ROWS JUST W OF AREA. | | |
| - | NVIE | 2107N 10554E | | Ø616 | - |
| _ | | 25X1A | 6 NM N OF HANOI. 6 BLDGS, 1 VEHICLE, IN WALLED ENCLOSURE. | | |
| - | | | -INDUSTRY- | | |
| | NVIE | 2059N 10549E | INDUSTRIAL PLANT | Ø616 | |
| | | 25X1A | 3 NM SE OF HANOI. 10 NEW BLDGS COMPLETED: 1 BLDG U/C: APPROX 50 OLD BLDGS: 2 TALL STACKS. | - | 4 |
| | NVIE | 2Ø59N 1Ø551E | INDUSTRIAL PLANT | Ø616 | 5 |
| | | 25X1A | 2 NM E OF HANOI/BAC MAI AFLD, 1 NM S OF HANOI. 16 MISC BLDGS, LARGE AMOUNT OF OPEN STORAGE, IN WALL-ENCLOSED AREA. 5 TRUCKS. | | 25X1A |
| | NVIE | 2025N 10610E | NAM DINH COTTON TEXTILE MILL | Ø61 | 6 |
| | | 25X1A | 6 LARGE, COMPLEX, MULTI-BAY BLDGS. APPROX 35 OTHER BLDGS POSS ASSOCIATED WITH TEXTILE MILL | | |
| - | NVIE | 2052N 10641E | Y . | Ø61 | 6 |
| | | 25X1A | ON S BANK OF CUA CAM (ESTUARY) NEAR HAIPHONG NAVAL BASE. 2 ROTARY KILNS, APPROX 14 STORAGE SILOS, NUMEROUS ASSOCIATED SUPPORT BLDGS. | - | |
| | | 1 | | 0 | |

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| COUNTRY | COORDINATE | INSTALLATION | B. E. | TARGET |
| | | | WAC | TARGET |
| | | | .25X | 1A |
| NVIE | 2055N 10648E | QUANG YEN ZINC SMELTING PLANT | 0616 | |
| | | APPEARS INACTIVE. PROB ABANDONED. | 1 - | |
| | | 25X1D | - | |
| * | | | - | |
| NVIE | 2100N 10549E | INDUSTRIAL PLANT | | |
| 7,7,2 | 210011 105472 | , | Ø616 | |
| | | 2.5 NM SE OF HANOI. 5 LARGE ASSEMBLY-TYPE BLDGS, APPROX 25 OTHER BLDGS, IN FENCED AREA. 25X1D | 41 | |
| | | | 25X | 1.0 |
| NVIE | 2103N 10551E | HANOI ALCOHOL PLANT | Ø616 | |
| | | | 2010 | |
| | | 1 NM SE OF HANOI RR STATION. 2 SAWTOOTH ROOFED BLDGS, NUMEROUS LARGE GABLE ROOFED BLDGS, 5 VERTICAL STORAGE TANKS. TALL STACK. 25X1D | 41 | |
| NVIE | 2137N 1Ø547E | INDUSTRIAL PLANT | Ø616 | |
| | | 2 NM NW OF THAI NGUYEN ON W BANK OF SONG CAU. U/I LIGHT INDUSTRY, 1 MONITOR ROOFED BLDG, 4 TALL STACKS ADJACENT. 25X1D | 0816 | |
| NVIE | 1839N 10541E | INDUSTRIAL PLANT | | |
| .,,,,, | 100011 100416 | | Ø617 | |
| | | 0.5 NM SE OF VINH ON VINH R. U/I LIGHT INDUS- TRY WITH 20 BLDGS. ROAD- AND RIVER-SERVED. 25X1D | | |
| | | | 25X | 1A |
| NVIE | 1839N 10542E | THERMAL POWER PLANT | 0617 | |
| | | 2 NM SE OF VINH, IN SW SECTION OF BEN THUY. LARGE MONITOR ROOFED BLDG WITH TALL STACK ADJACENT, 6 POL STORAGE TANKS TO NW. 25X1D | X | 2 do |
| NVIE | 1944N 10536E | ORE PROCESSING REALIT | | |
| 14412 | 194410 100000 | ORE PROCESSING PLANT | Ø617 | |
| ÷ | | 10 NM SW OF THANH HOI. 5 ORE PROCESSING BLDGS, APPROX 40 OTHER BLDGS, POWER PLANT, THICKENER TANK. 25X1D | | #1 |
| | | WI TOUTD FUEL C | | |
| | | -LIQUID FUELS- | | |
| | - | | *- | _ |
| NVIE | 2025N 10610E | POSS BULK POL PLANT | Ø616 | 1 |
| | | ALONG W BANK OF NAM DINH GIANG (R), JUST S OF NAM DINH. 7 BLDGS, 3 LARGE STORAGE TANKS, 1 STORAGE TANK U/C, 4 POSS HORIZONTAL STORAGE | | * |
| | | | | 1 |

| f | | INSTALLATION | WAC | т/ |
|---------|--------------|--|------|-----|
| COUNTRY | COORDINATE | | WAG | Τ', |
| | | TANKS. AREA WALLED. SERVED BY ROAD, RAIL, WATER. 25X1D | | |
| | | | | |
| NVIE | 2053N 10640E | HAIPHONG POL STORAGE 25X1A | Ø616 | |
| | | ON S BANK OF CUA CAM (ESTUARY) IN NE PART OF CITY. AT LEAST 18 VERTICAL TANKS IN 2 AREAS, NUMEROUS ASSOCIATED SUPPORT BLDGS, 3 POL BUNKERING PIERS. PROB FUEL DUMP IN IMMEDIATE VICINITY. 25X1D | | |
| | | | Ø616 | |
| NVIE | 2100N 10551E | | 2010 | |
| | | Ø.5 NM E OF HANOI/BAC MAI AFLD, 2 NM S OF RR STATION. 8 VERTICAL STORAGE TANKS OF WHICH 3 ARE U/C, 6 HORIZONTAL TANKS, IN WALLED AREA. 3 TANK TRUCKS IN AREA. 25X1D | | |
| | _ | | | |
| NVIE | 2103N 10553E | | 0616 | |
| | | 3 NM NE OF HANOI ON N SIDE OF RR. 10 VERTICAL TANKS, AVERAGE DIAMETER 35 FT. 10 BLDGS. 25X1D | | |
| NVIE | 2115N 10611E | POL STORAGE | Ø616 | |
| | | AT PHU LANG THUONG ON E BANK OF SONG THUONG (R). T-HEAD PIER, 5 VERTICAL TANKS, 3 BLDGS. WALL-ENCLOSED. FAR OBLIQUE. 25X1D | | |
| NVIE | 1840N 105438 | POL STORAGE | ø617 | |
| | | 2 NM W OF VINH ON W BANK OF SONG CA. 8 VERTI- CAL STORAGE TANKS. AREA WALL-ENCLOSED. 25X1D | | |
| | | -MILITARY INSTALLATIONS- | , | |
| CUTN | 2205N 10644 | E POSS BARRACKS AREA | Ø61 | 5 |
| CHIN | 2502M 10044 | 1.8 NM SW OF PING HSIANG, JUST NE OF STORAGE | | |
| | | SHPPORT BIDGS. FAR OBLIQUE PHOTOGRAPHY. 25X1D | | |
| CHIN | 2206N 10644 | E POSS BARRACKS AREA | ø61 | 6 |
| | 3 | 1 NM WSW OF PING HSIANG. APPROX 10 BLDGS. | | |

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| COUNTR | COORDINATE | INSTALLATION | B. E. | NUMBER |
| | | | WAC | TARGET |
| | | | | |
| CHIN | 2206N 10644 | POSS BARRACKS AREA | Ø616 | |
| * | | 1.2 NM WSW OF PING HSIANG. APPROX 20 BLDGS. | 9 | |
| - 0 | | FAR OBLIQUE PHOTOGRAPHY. 25X1D | | |
| | | 200113 | 1 | |
| | | | | |
| CHIN | 2209N 10645E | PROB EXPLOSIVES STORAGE AREA | Ø616 | |
| | | 3 NM NNE OF PING HSIANG. 7 PROB STORAGE | | |
| | | REVETMENTS IN SINGLE-ENTRANCE VALLEY. SERVED BY GOOD ROAD. FAR OBLIQUE PHOTOGRAPHY. | | |
| | | 25X1D | | |
| | 0)0 | | | |
| LAOS | 2012N 10352E | PROB MILITARY INSTALLATION | 0616 | |
| | | 16 NM SW OF SAM NEUA. PROB BARRACKS AREA & | 2010 | 1 |
| | | TRAINING AREA. FAR OBLIQUE. | ' | , |
| | | 25X1 | D | ٠ |
| | | | | |
| LAOS | 2038N 10334E | MILITARY INSTALLATION | Ø616 | 1 |
| | | JUST N OF BAN NA HAT. PROB MILITARY BARRACKS | 111 | - |
| | | AREA WITH 15 BLDGS & POSS STORAGE AREA WITH 6 BLDGS. | | , |
| | | 25X1D | | |
| | | | 1 | |
| LAOS | 2002N 10438E | MILITARY INSTANCATION | | 100 |
| 2700 | 200211 104305 | | 0616 | |
| | | PROB STRONG POINT ON HILL ABOVE SAM TEU AFLD. 14 BLDGS. INFANTRY-TYPE TRENCHES. | = | - |
| - | | 25X1D | | |
| 1 | | 20/115 | | 196 |
| LAOS | 1920N 10321E | POSS MILITARY INSTALLATION | 02.3.7 | |
| | | | 0617 | 11 |
| | = | 1 NM NW OF XIENG KHOUANG. POSS BARRACKS AREA WITH 8 BLDGS. | | - |
| | | 25X1D | | ts ts |
| | - | ÷ • • | | _ |
| LAOS | 1927N 10308E | POSS MILITARY INSTALLATION | 0617 | 11 |
| | | JUST N OF XIENG KHOUANG AFLD RUNWAY. POSS | | _ |
| | | BARRACKS AREA WITH 18 BLDGS. POSS TRAINING | | 14 |
| | | AREA E OF BARRACKS AREA. FAR OBLIQUE PHOTOGRAPHY. | | |
| - | | 25X1D | | in |
| | | | ! | |
| LAOS | 1929N 10359E | MILITARY INSTALLATION | 0617 | |
| | * | 1 NM E OF NONG HET, ON S SIDE OF ROAD. | 7.1 | |
| | * | 6 BLDGS, WALL-ENCLOSED, WITH GUARD TOWERS AT | | 91 |
| | | NE & SW CORNERS. 25X1D | | |
| | | | | |
| | | | | 1 |
| 100 | | · | | |

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|---------|--------------|--|-----------|-----|
| COUNTRY | COORDINATE | INSTALLATION | WAC | TAF |
| NVIE | 2057N 10709E | POSS MILITARY AREA APPROX 4 NM E OF HON GAY. APPROX 35 BLDGS | Ø615 | |
| NVIE | 2058N 10707E | POSS MILITARY GARRISON APPROX 2 NM NE OF HON GAY, NEAR KHU HA LAM. APPROX 59 BLDGS. 25X1 | ø615 | |
| NVIE | 2053N 10440E | PROB MILITARY INSTALLATION 3.5 NM NW OF B. XOM LOM. ESTIMATED APPROX 300 MISC BLDGS. FAR OBLIQUE PHOTOGRAPHY. 25X1D | Ø616 | |
| NVIE | 2000N 10530E | MILITARY COMPLEX CENTERED APPROX 4 NM N OF THO XUAN. APPROX 500 ADMIN/BARRACKS TYPE BLDGS IN MANY SMALL AREAS. POSS AMMO STORAGE AREA WITH 24 BLDGS. | Ø616 | |
| NVIE | 2005N 10552E | 25X1D 25X | Ø616 | |
| | | 2 NM N OF BIEN SON. 2 GARRISON AREAS E & W OF RR. AREA W OF RR.—APPROX 100 BLDGS, BARRACKS, ADMIN, STORAGE & SUPPORT TYPES. NUMEROUS ARTY EMPLACEMENTS, TRENCHES, VEHICLE REVETMENTS. AREA E OF RR.—STILL U/C, APPROX 50 COMPLETED BLDGS OF ALL TYPES. | | |
| NVIE | 2008N 10554E | | Ø616 | |
| | | IN 3 SMALL GROUPS. TRAINING AREA TO W WITH FIRING RANGE, TRENCHES, GUN POSITIONS. 25X | 1D | |
| NVIE | 2010N 105518 | MILITARY BARRACKS AND TRAINING AREA 8.5 NM SW OF NINH BINH JUST NW OF PHUC OG. APPROX 25 BLDGS. TRAINING AREA W OF BLDGS. 25X1E | Ø616) | |
| | | | | |

| COUNTRY | | For Release 2002/06/F9-19-1-19-19-19-19-19-19-19-19-19-19-19- | i P E | NUMBER |
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| COUNTRY | COORDINATE | INSTALLATION | WAC | TARGE |
| | | | | |
| NVIE | 2011N 10554E | MILITARY BARRACKS & STORAGE AREA | Ø616 | |
| | | 6.5 NM SW OF NINH BINH, APPROV OF BURGE | 0018 | |
| | | I VENIA CEL REVEIMENTS & SEVEDAL GUN DOCTTIONS | | |
| | | IN MAIN AREA. N & NW OF MAIN AREA APPROX 65 BLDGS IN 3 GROUPS. | | |
| | | The second secon | | |
| | | | | |
| | | 23/10 | X | |
| NVIE | 2013N 10549E | MILITARY GARRISON | | |
| | | | Ø616 | |
| | | 6 NM SE OF PHU NHO QUAN; NEAR LAI CAC. APPROX 70 BLDGS IN 2 AREAS. TRAINING AREA | | |
| | | INFANDI WILL NOMEROUS IRENCHES, SE OF MATAL | | |
| | | GARRISON AREA2 PROB SUPPORT AREAS, 25 BLDGS | 2 | 5X1D |
| | | | | |
| NVTE | 2014N 10551E | | | |
| | -214M T0221E | PROB MILITARY INSTALLATION | 0616 | |
| | | 8 NM SW OF NINH BINH, 2.5 NM SE OF LAI CAC. | | |
| | | APPROX 30 BLDGS IN 3 GROUPS. | | |
| | | 25X1D | | |
| NVTE | 20154 | | | |
| NVIE | 2015N 10548E | MILITARY INSTALLATION | 0616 | |
| | | 1 NM SE OF LAI CAC. APPROX 50 BLDGS IN 2 | | |
| | | SKOOPS. SMALL TRAINING AREA AD INCENT ON S. | | |
| | | | | |
| | | | | |
| NVIE | 2018N 10510E | MILITARY INSTALLATION | 0616 | |
| | þ | NM E OF THIET TRA ON S SIDE OF SONG MA (R). | | |
| | | -SHAPED ADMIN BLDG, 14 BARRACKS-TYPE BLDGS, MAINTENANCE-TYPE BLDGS. | | |
| | ľ | 25X1D | | |
| | <u> </u> | | : | |
| VIE 2 | 019N 10519E | POSS MILITARY PARTIES | -2 | |
| | | POSS MILITARY BARRACKS AREA | Ø616 | |
| | <u>.</u> 2 | NM NE OF THACH LU. 12 BARRACKS-TYPE BLDGS. | - T | |
| 100 | L. | 25X1D | 6 | |
| | | | 111 | |
| VIE 2 | Ø33N 1Ø551E | MILITARY GARRISON | Ø616 | |
| | 6 | NM W OF PHU LY. APPROX 40 BLDGS IN 2 FENCED | 2010 | |
| | Ā | \LAG | | |
| | Ļ | 25X1D | | |
| | | | | |
| VIE 20 | 033N 10554E | POSS MILITARY STORAGE | 3626 | |
| | | | Ø616 | |
| | <u>\$1</u> | NM WNW OF PHU LY. APPROX 35 BLDGS ALONG S DE SONG DAY R. | | |
| - | <u>Ļ</u> | 25X1D | | |
| | | | | |
| - | | | | |
| l_ | | | | |

| | | Approve | TOP SECRET CHESS d For Release 2002/05/19 : GIA-RDP89B00551R000900180001-2 | B. E. N | UMBER |
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| COUNTRY | COORDINA | ATE | INSTALLATION | WAC | TARGE |
| | | | | Ø616 | |
| NVIE | 2036N 10 | | POSS MILITARY AREA VICINITY OF DOUY BOUY. APPROX 60 BLDGS IN | 0010 | |
| | | | AREAS. 25X1D | | |
| | | <u> </u> | | | |
| NVIE | 2Ø51N 10 | 0545E | PROB MILITARY AREA | Ø616 | |
| | | , | JUST E OF NGA MY, 10.5 NM SW OF HANOI. APPROX 45 BARRACKS-TYPE BLDGS & 4 ADMIN-TYPE BLDGS U/C. 25X1D | | |
| | | j L | | | |
| NVIE | 2051N 10 | Ø55ØE | PROB MILITARY INSTALLATION | Ø616 | |
| | | | 8 NM S OF HANOI, 1 NM W OF RR. 20 BARRACKS- TYPE BLDGS & 3 LARGE ADMIN-TYPE BLDGS IN FENCED AREA. | | |
| | | | 25X1D | | |
| NVIE | 2055N 1 | | MILITARY INSTALLATION | Ø616 | |
| | | | APPROX 13 NM WSW OF HA DONG NEAR DONG BAI. APPROX 175 BLDGS IN 6 GROUPS. TRAINING AREA WITH TRENCHES, REVETMENTS, GUN EMPLACEMENTS. 25X1D | | |
| MILTE | 2056N 1 | 0542F | PROB MILITARY GARRISON | ø616 | |
| NVIE | 2036N I | .WJ-72.L | 9 NM SW OF HANOI ON W SIDE OF SONG DAY (R). APPROX 100 BLDGS IN 4 CLUSTERS. | | |
| | | | 25X1D | | 25X1 |
| NVIE | 2Ø56N 1 | LØ55ØE | MILITARY SUPPLY DEPOT | Ø616 | |
| | - | | 4.5 NM S OF HANOI ON E & W SIDES OF RR. 3 STORAGE AREAS WITH APPROX 80 BLDGS. 3 BAR- RACKS AREAS WITH APPROX 50 BARRACKS-TYPE | | |
| | 3 | | BLDGS, ADMIN AREA WITH 3 LARGE ADMIN-TYPE BLDGS, POSS HEADQUARTERS WITH LARGE E-SHAPED BLDG & 3 ADMIN-TYPE BLDGS. 25X1D | | |
| Ę | | | 7 | | |
| NVIE | 2057N | 1Ø535E | | Ø61 | 5 |
| | | | 13.5 NM WSW OF HANOI NEAR BONG SUOI. APPROX 80 BLDGS IN 4 GROUPS. NUMEROUS SMALL EMPLACE- MENTS, REVETMENTS, TRENCHES, IN NEARBY AREAS. | | |
| | | | 25X1D | į. | |
| NVIE | 2057N | 10545E | POSS STORAGE & BARRACKS AREA | Ø61 | 6 |
| | | | 2 NM SW OF HA DONG. 27 BARRACKS-TYPE BLDGS OF WHICH 12 U/C, 8 STORAGE-TYPE BLDGS, 3 ADMIN- | | |
| | | | TYPE BLDGS• 25X1D | | |

| COUNTRY | | d For Release 2002/06/15 CFA R6F45880551R000900180001-2 | B. F | NUMBER |
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| | COORDINATE | INSTALLATION | WAC | TARGE |
| NVIE | 2058N 10547E | POSS MILITARY AREA | 2616 | |
| | | 4.5 NM SE OF HANOI. 10 NEW BLDGS, 2 BLDGS U/C, APPROX 25 OLD BLDGS, & EXTENSIVE OPEN STORAGE. 25X1D | | |
| NVIE | 2002N 10614E | PROB MILITARY GARRISON & SUPPLY DEPOT 1 NM S OF LONG CHAU. 2 BARRACKS AREAS WITH APPROX 35 BARRACK, ADMIN, STORAGE & SUPPORT BLDGS, 2 LARGE STORAGE AREAS WITH APPROX 105 BLDGS, & OPEN STORAGE AREAS. 25X1D | Ø 616 | |
| NVIE | 2021N 10606E | STRONG POINT ON HILL JUST S OF MY CAI. ONE 4-GUN DP POSI- TION, NUMEROUS SMALL EMPLACEMENTS, APPROX 10 MISC BLDGS. 1 POSS TRUCK. 25X1D | Ø616 | |
| NVIE | | POSS MILITARY GARRISON 6 NM SW OF NAM DINH NEAR BAO NGU. GARRISON CONTAINS A POSS BARRACKS AREA WITH APPROX 20 BLDGS AND AN ASSOCIATED SUPPORT AREA WITH APPROX 10 BLDGS. 25X1D | Ø616 | |
| IVIE | 2025N 10612E | POSS MILITARY GARRISON 1.5 NM E OF NAM DINH. APPROX 25 BLDGS IN 2 GROUPS. 25X1D | Ø516 | |
| VIE | 2026N 10610E | POSS MILITARY GARRISON IN NNE PORTION OF NAM DINH. APPROX 14 BLDGS. 2 BLDGS U/C. 25X1D | Ø616 | |
| VIE 2 | 2026N 10611E | MILITARY GARRISON IN NE PORTION OF NAM DINH. 7 BARRACKS, 3 ADMIN & 5 SUPPORT BLDGS 25X1D | Ø616 | |
| /IE 2 | 2027N 10621E | PROB MILITARY GARRISON IN S PART OF THAI BINH. APPROX 25 BARRACKS, ADMIN & SUPPORT BLDGS. 25X1D | Ø616 | |

| | Approv | ed Eor Release 2002/05/19 CIA-RDP89B00551R000900180001-2 | B. E. N | UMBER |
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| COUNTRY | COORDINATE | INSTALLATION | WAC | TARGE |
| NVIE | 2042N 10647E | POSS MILITARY BARRACKS & STORAGE AREA APPROX 2 NM S OF DO SON AFLD. INCLUDES 5 PROB BARRACKS-TYPE BLDGS. 10 STORAGE-TYPE BLDGS. 25X1D | Ø616 | |
| NVIE | 2045N 10640E | STRONG POINT ON HILL APPROX 6.5 NM S OF HAIPHONG. TRENCHES & NUMEROUS WEAPONS EMPLACEMENTS ON HILL. 25X1D | Ø616 | |
| NVIE | 2047N 10637E | DEFENSE POSITION ON HILL JUST S OF HAIPHONG/KIEN AN AFLD. SEVERAL FIRING POSITIONS, TRENCH NETWORK, 7 BLDGS. SERVED BY GOOD ROAD. 25X1D | Ø616 | |
| NVIE | 2Ø47N 1Ø637E | HAIPHONG AMMO DEPOT KIEN AN S PUG JUST SE OF HAIPHONG/KIEN AN AFLD. 2 REVETTED BLDGS. APPROX 90 EMPTY REVETMENTS. 2 MISC BLDGS. 25X1D | 25X Ø616 | |
| NVIE | 2047N 10652E | AA POSITION 11 NM ESE OF HAIPHONG, ON COAST. ONE 4-GUN AA/DP POSITION. OCCUPANCY CANNOT BE DETER- MINED. 1 BLDG, CONNECTING TRENCHES BETWEEN POSITIONS. 25X1D | Ø616 | |
| NVIE | 2048N 10636E | PROB MILITARY STORAGE AT BASE OF HILL JUST W OF HAIPHONG/KIEN AN AFLD. 12 STORAGE BLDGS. 10 MISC BLDGS. 25X1D | Ø61 <i>6</i> | |
| NVIE | 2048N 10637E | KIEN AN ARSENAL JUST E OF HAIPHONG/KIEN AN AFLD. APPROX 50 BLDGS. PROB INACTIVE, PROB BEING DISMANTLED. 25X1D | Ø616 | |
| NVIE | 2049N 10635 | STRONG POINTS APPROX 5 NM SW OF HAIPHONG. 2 HILLS, CHARAC- TERIZED BY TRENCH SYSTEMS, REVETMENTS, NUMER- OUS SMALL WEAPONS EMPLACEMENTS. 25X1D | Ø61¢ | 5 |
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| 300N1RY | COORDINATE | INSTALLATION | WAC | TARGE |
| | | | | |
| NVIE | 2049N 10638E | PROB MILITARY STORAGE AREA | Ø616 | |
| | | 3 NM SW OF HAIPHONG. 1.5 NM NE OF HAIPHONG/ | | |
| | 25X1D | KIEN AN AFLD. APPROX 60 BLDGS. | | |
| | | | 7 | |
| | | | 25X | _ |
| NVIE | 2049N 10639E | HAIPHONG AMMO DEPOT KIEN AN SW PUG | Ø616 | IA. |
| | | 1.7 NM ENE OF HAIPHONG/KIEN AN AFLD. 47 | | |
| | | REVETTED BLDGS, 27 EMPTY REVETMENTS, SEVERAL OTHER POSS REVETMENTS U/C AT BASE OF HILL | | |
| | | JUST S OF AREA. APPROX 20 MISC BLDGS. | | |
| | * | 25X1D | | |
| | | | | |
| IVIE | 2049N 10642E | PROB MILITARY SUPPLY DEPOT | 0616 | |
| | | 1.5 NM WNW OF HAIPHONG/CAT BI AFLD. APPROX 15 | | |
| | | LARGE WAREHOUSES WITH EXCELLENT INTERNAL ROAD NETWORK. AREA POSS RELATED TO AFLD. | | |
| | | 25X1D | | |
| | | | | |
| IVIE | 2050N 10640E | AA POSITION | | |
| | 203011 10040 | | 0616 | |
| 1 | | 2 NM SSE OF HAIPHONG POL STORAGE AREA. 4-GUN AA POSITION, UNOCCUPIED. | | |
| | | 25X1D | | |
| | * | | | |
| IVIE | 2051N 10640E | MILITARY STORAGE AREA | 0616 | |
| | , | | 0010 | |
| | | JUST WSW OF HAIPHONG RR AND HWY BRIDGE OVER SONG TRAM BAC (R). APPROX 55 BLDGS. | | |
| | | 25X1D | | |
| | - 8 | | Ÿ | |
| VIE | 2052N 10637E | PROB MILITARY STORAGE | 0616 | |
| | | 2 NM W OF HAIPHONG POL STORAGE AREA. APPROX | | |
| | | 40 BLDGS. 25X1D | <u>.</u> | |
| | : | Zentib | | |
| | | | | |
| VIE | 2052N 10641E | AA SITE | Ø616 | |
| | | ON NORTH BANK OF CUA (ESTUARY) CAM JUST N OF | | |
| | - | HAIPHONG NAVAL BASE. PROB UNOCCUPIED 6-GUN SITE WITH 3 SUPPORT BLDGS. THIS AREA PROB | | |
| | 12 | AN ISLAND DURING PIVED FLOOD STAGES | 25X1D | |
| | | | | |
| | | | 25X1 | 4 |
| VIE : | 2052N 10642E | HAIPHONG ARMY BARRACKS NE FORT ANNAMITE | Ø616 | • |
| | | JUST NE OF HAIPHONG PORT FACILITIES. APPROX | · 1 | |
| | | 20 BLDGS. PROB AN ADMINISTRATIVE FACILITY. | 10 | |
| | | | 7 | |
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| COUNTRY | COORDINATE | INSTALLATION | WAC | TARGE |
| NVIE | 2052N 10643E | GUN POSITION 1 NM E OF HAIPHONG PORT FACILITIES. ONE 6-GUN AA POSITION, UNOCCUPIED. 4 BLDGS. 25X1D | Ø616 | |
| NVIE | 2056N 10648E | | Ø616 | |
| NVIE | 2056N 10648E | | Ø616 | |
| NVIE | 2059N 10646E | AA POSITION 3.5 NM WNW OF QUANG YEN. ONE 4-GUN AA POSI- TION, POSS OCCUPIED. 2 BLDGS. 25X1D | Ø616 | |
| NVIE | 21Ø2N 1Ø5468 | POSS MILITARY STORAGE 5 NM NW OF HANOI, JUST W OF SUOI NHUE GIANG. 4 LARGE & 10 SMALL STORAGE-TYPE BLDGS IN SECURED AREA. 13 TRUCKS IN AREA. 25X1D | Ø616 | |
| NVIE | 2102N 10548 | GUN POSITIONS IN & AROUND CITY OF HANOI. FOUR 8-GUN POSI- TIONS UNOCCUPIED. ONE 6-GUN POSITION OCCUPIED & TWELVE 4-GUN POSITIONS OCCUPIED. | Ø616 | 25X1 |
| NVIE | 2102N 10550 | PROB BARRACKS AREA ON W BANK OF RED R AT HANOI, 1 NM NW OF RR & HWY BRIDGE. 2 ADMIN-TYPE BLDGS & 16 BARRACKS PROB ASSOCIATED WITH GUN POSITION N OF AREA. 25X1D | Ø61: | 6 |
| NVIE | 21Ø3N 1Ø543 | MILITARY INSTALLATION JUST W OF TAY TUU, 7 NM NW OF HANOI. APPROX 60 MISC BLDGS. ATHLETIC FIELD ON N SIDE. AREA FENCED. 25X1D | Ø61 | 6 |

| COUNTRY | | d For Release 2002/06/19: CIA-REP 39800551R000900180001-2 | B. E. | NUMBER |
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| | COORDINATE | INSTALLATION | WAC | TARGE |
| | | | | |
| NVIE | 2103N 10550E | BARRACKS AREA | 0616 | |
| | | 2 NM NW OF HANOI ON W BANK OF RED R. | | |
| | | 18 BARRACKS-TYPE BLDGS, 2 ADMIN-TYPE BLDGS. | | |
| | | 20 STORAGE- & SUPPLY-TYPE BLDGS. 25X1D | 1 | |
| | | 20//10 | 1 | |
| | | 4 | | |
| 1VIE | 2103N 10553E | PROB MILITARY STORAGE AREA | 0616 | |
| | 1 2 1 | 3 NM NE OF HANOI, N OF RR. APPROX 90 BLDGS IN 5 GROUPS. 6 BLDGS U/C. | | |
| | | 25X1D | | |
| | | | 1 | |
| VIE | 2104N 10531E | MILITARY AUGTALLATION | 1 | |
| VIE | 2104N 10551E | | 0616 | |
| | | APPROX 5 NM S OF SON TAY. APPROX 120 BARRACKS STORAGE, ADMIN, & SUPPORT BLDGS. PROB MOTOR | 1 | |
| | | POOL, & TRNG AREA. 3 PROB ASSOCIATED SUPPORT | | |
| | ×. | AREAS WITH APPROX 40 BLDGS S OF MAIN BRKS | | |
| | | 25X1D | = | |
| | | | | |
| VIE | 2104N 10552E | MILITARY INSTALLATION | 0616 | |
| | | APPROX 3 NM NE OF HANOI ON S BANK OF RIVER. | 0010 | |
| | | APPROX 250 BLDGS IN 6 CLUSTERS, MOTOR POOL. | | |
| | | OPEN STORAGE AREAS, & 12 U/I VEHICLES. | | |
| | | | | |
| | | *- | | |
| VIE | 21Ø6N 1Ø527E | MILITARY INSTALLATION | 0616 | |
| | | NEAR ABANDONED TONG AFLD APPROX 15 NM WNW OF HANOI. PROB ADMIN AREA, 6 BARRACKS AREAS, 2 | | |
| . | | STORAGE AREAS, TOTAL OF 350 BLDGS. PROB AMMO | | |
| - | | STORAGE AREA W OF CENTER OF AFLD RUNWAY, WITH 9 SMALL REVETTED BLDGS. | | |
| | | 25X1D | 0 | |
| | | | | |
| VIE | 2107N 10521E | MILITARY INSTALLATION | 0616 | |
| | | | 2010 | |
| | | 6.5 NM NW OF TONG AFLD. APPROX 25 BLDGS. 25X1D | | |
| | * | 20/10 | l i | |
| VIE | 2108N 10530E | MILITARY AREA | | |
| | 100H 10000E | | Ø616 | |
| | | IN OLD CITADEL AT SON TAY 15 NM WNW OF HANOI. POSS HQ/STORAGE AREA WITH APPROX 30 BLDGS. | | |
| | | 25X1D | | |
| . | - | | | |
| VIE : | 2114N 10543E | MILITARY INSTALLATION | Ø616 | |
| | | | 2010 | · |
| | | 14.5 NM NW OF HANOI IN VICINITY OF PHUC YEN. HQ/SUPPORT AREA WITH APPROX 16 BLDGS & | | |
| | r | BARRACKS AREA WITH APPROX 22 BLDGS. | | |
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| | | | | |
| | | AND THE PART AND | ø616 | |
| NVIE | 2115N 10552E | MILITARY INSTALLATION | | |
| | | 13.5 NM N OF HANOI. LARGE GARRISON AREA CON- TAINING APPROX 125 BLDGS, POSS MOTOR POOL & | | |
| | | ATULETIC EIFLD. EXTENSIVE TRAINING FACILLLY | | |
| | | OCCUPYING 24 SQ MILES CHARACTERIZED BY EXTEN- SIVE TRENCH NETWORKS, INNUMERABLE SMALL EM- | | |
| | | DIACEMENTS HEAVY TRACK ACTIVITY, 2 FORITFIED | | |
| | | POSITIONS, APPROX 20 PROB EXPLOSIVE REVET- MENTS, NUMEROUS VEHICLE REVETMENTS & POSS | | |
| | | FIRING RANGE WITH MOVING TARGET PITS. | | |
| 1 | 257/45 | INSTALLATION ACTIVE. | | |
| | 25X1D | | | |
| | | * 1 | | |
| | 2118N 10544E | MILITARY AREA | Ø616 | |
| NVIE | 2110N 10344E | 7.5 NM E OF VINH YEN. BARRAGKS AREA & PROB | | |
| | | STORAGE AREA. 22 BLDGS. | | |
| | | 25X1D | | |
| | | | | |
| MALTE | 2119N 1Ø538E | MILITARY COMPLEX | Ø616 | |
| NVIE | 21191 100000 | CENTERED 2 NM NE OF VINH YEN. ESTIMATED 150 | | |
| | | LOUDCE ADDANGED IN 6 AREAS - 1 BARRACKS AREAS 1 | 0 | |
| | | PROB BARRACKS AREA U/C, 1 BARRACKS AREA PROB ABANDONED, 2 PROB STORAGE AREAS, 1 STORAGE | | |
| | | LAREA DOOR ARANDONED & RAIL-SERVED. SEVERAL | | |
| | | TRAINING AREAS NEARBY, PROB ABANDONED. | | |
| | | 29/11 | | |
| | | · | 0616 | |
| NVI | E 2120N 10517E | | 201 | |
| | | 5 NM SE OF PHU THO. POSS BARRACKS AREA WITH ESTIMATED 90 BLDGS. FAR OBLIQUE PHOTOGRAPHY. | | |
| | | 25X1D | | |
| | | | | |
| | | 1954 | 061 | 5 |
| NVI | E 2121N 10521 | | | |
| | | 7.5 NM SE OF PHU THO. PROB BARRACKS AREA WITH ESTIMATED 50 BLDGS. FAR OBLIQUE PHOTOGRAPHY. | | |
| × i | | 25X1D | | |
| 1 | | | | |
| | | TOTAL MELITARY AREA | Ø61 | 6 |
| NVI | E 2123N 10519 | | | |
| | | 5.5 NM E OF PHU THO. FAR OBLIQUE PHOTOGRAPHY. 25X1D | | |
| | | 25/10 | | |
| 2 | | | 26.5 | _ |
| NVI | E 2123N 10558 | 1 | 061 | 9 |
| | | 1 NM N OF LIEU NGOAL 15 NM SE OF THAI | | |
| | | NGUYEN. 5 AREAS OF WHICH 1 PROB DEACTIVATED, 1 PROB U/C, WITH ESTIMATED 150 BLDGS-ADMIN, | | |
| | | SUPPLY & BARRACKS TYPES. NUMEROUS TRENCHES & UNOCCUPIED WEAPONS POSITIONS THROUGHOUT AREA. | | |
| - | | 25X1D | | |
| | | 25/(15 | | |
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| COUNTRY | COORDINATE | INSTALLATION | - | NUMBER |
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| | | | WAC | TARGE |
| NVIE | 2125N 10549E | POSS MILITARY STORAGE | Ø616 | |
| • | | 1 NM E OF SAN COT, 20 NM N OF HANOI. 11 STOR-AGE-& 2 ADMIN-TYPE BLDGS, PROB OF RECENT CONSTRUCTION. TWENTY ONE 6 X 6 TRUCKS IN AREA | | |
| | | 25/(15 | | |
| NVIE | 2126N 10515E | POSS MILITARY AREA | 0616 | |
| | | 3 NM NE OF PHU THO. FAR OBLIQUE PHOTOGRAPHY. 25X1D | | |
| IVIE | 2135N 10558E | MILITARY AREA | Ø616 | |
| | ÷ | 6.7 NM E OF THAI NGUYEN. 15 BARRACKS. 25X1D | | |
| VIE | 2136N 10550E | TOTAL COM LEXY AREA D | 0616 | |
| - | | ON W BANK OF SONG CAU (R) NW & SE OF THAI NGUYEN. 390 BLDGS IN 7 BARRACKS AREAS, 1 BARRACKS/ADMIN AREA, & 1 STORAGE AREA. SIX 6 X 6 TYPE TRUCKS. SEVERAL TRAINING AREAS WITH DRIVER TRAINING LOOPS & INFANTRY-TYPE TRENCHES. | | |
| | | 25X1 | D | |
| VIE | 2137N 10552E | THAI NGUYEN MILITARY COMPLEX, AREA A | 0616 | |
| | | ON E BANK OF SONG CAU (R) APPROX 2 NM NE OF THAI NGUYEN. APPROX 85 BARRACKS, 60 MAINTE-NANCE/STORAGE BLDGS, & 10 ADMIN-TYPE BLDGS, ARRANGED IN 4 GROUPS. 2 DRIVER TRAINING AREAS. FIFTY-FOUR 6 X 6 TYPE TRUCKS, 18 SMALLER VEHICLES, IN AREA. 25X1D | | |
| | | 23/10 | | |
| /IE | 2138N 1Ø551E | STORAGE AREA | 0616 | |
| | 1 | 2.5 NM N OF THAI NGUYEN. PROB MILITARY STOR— AGE AREA WITH 37 STORAGE BLDGS, 3 OTHER BLDGS. FENCE—ENCLOSED. ROAD—SERVED. 25X1D | 161 | |
| IE 2 | 2149N 10545E | PROB MILITARY STORAGE | 0616 | |
| 4 | | 4 NM E OF PHO NGU, 14 NM NW OF THAI NGUYEN. 26 STORAGE—TYPE, 4 BARRACKS—TYPE BLDGS IN SECURED AREA. 25X1D | 9 | |
| -X- | , | | | |
| | | | | |

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| ا ئــ | COUNTRY | COORDINATE | INSTALLATION | WAC | TARGET |
| - | | | | | |
| | NVIE | 2110N 10605E | | Ø616 | |
| | | | IN OLD CITADEL JUST N OF BAC NINH. APPROX 90 BLDGS—BARRACKS, ADMIN, STORAGE, SUPPORT. 25X1D | | |
| - | NVIE | 2111N 10606E | PROBABLE MILITARY AREA | Ø616 | |
| | | | APPROX 2 NM NE OF BAC NINH NEAR THI CAU. APPROX 35 BLDGS. | | |
| - | | | 25X1D | | |
| - | NVIE | 2112N 1Ø6Ø5E | MILITARY BARRACKS | Ø616 | |
| | | | 3 NM NE OF BAC NINH. APPROX 40 BLDGS. 25X1D | | |
| | NVIE | 2115N 10603E | DEFENSE POSITIONS & PROB STORAGE | Ø616 | |
| <u>.</u> | | | OCCUPYING HILLS 8 NM WSW OF PHU LANG THUONG. APPROX 100 POSS STORAGE BLDGS/BAYS. NUMEROUS TRENCHES. FIRING POSITIONS ON MOST OF HILLS. 25X1D | | |
| - | | | | | |
| _ | NVIE | 2117N 1Ø611E | POSS MILITARY INSTALLATION JUST NE OF PHU LANG THUONG. APPROX 50 BLDGS | Ø616 | |
| - | | | ARRANGED IN 3 GROUPS. FAR OBLIQUE PHOTOGRAPHY 25X1D | | |
| - | NVIE | 2121N 10616 | | Ø616 | , |
| - | | | 4.5 NM NE OF PHU LANG THUONG. UNIFORM PATTERN OF BLDGS SUGGESTS POSS BARRACKS AREA. FAR OBLIQUE PHOTOGRAPHS LIMIT INTERPRETATION. | | |
| | | | | | |
| | NVIE | 2151N 10644 | | Ø616 | 5 |
| _ | | | JUST W OF LANG SON RR YARD, APPROX 120 BLDGS. 25X1D | | |
| - | NVIE | 22Ø8N 1Ø549 | E MILITARY COMPLEX | Ø61 | 5 |
| - | | | ON NW EDGE OF BAC KAN. APPROX 55 BLDGS IN 1 BARRACKS AREA & 1 BARRACKS/ADMIN AREA. 25X1D | | |
| | NVIE | 184ØN 1Ø540 | E VINH MILITARY COMPLEX | Ø61 | 7 |
| - | | | IN & AROUND VINH. 6 PROB BARRACKS AREAS & 2 POSS STORAGE AREAS (1 IS TOTAL BLDGS 335. | | 25X1A |

| COUNTRY | COORDINAT | oved For Release 1002/05/45-PCIA-RDH \$9800551R000900180001-2 | B. E. | NUMBER |
|---------|------------|--|-------|--------|
| | - TORDINA! | INSTALLATION | WAC | TARGE |
| | | | | |
| NVIE | 1844N 105 | 1E MILITARY COMPLEX | Ø617 | |
| | | | 2611 | |
| | | 10.5 NM NW OF VINH. APPROX 60 BLDGS IN 3 BARRACKS AREAS. POSS TRAINING AREA NEARBY. | | |
| | | 25X1D | | |
| | | | | |
| NVIE | 1844N 105 | 1E MILITARY INSTALLATION | Ø617 | |
| | | | | |
| | | Ø•9 NM E OF VINH AFLD• 36 BLDGS; 16 ARE POSS BARRACKS• 20 BLDGS U/C• | - | |
| | | 25X1D | | |
| | | | 8 | |
| VIE | 1848N 1052 | ØE POSS MILITARY COMPLEX | Ø617 | |
| | | 22 NM NW OF VINH ON E SIDE OF SONG CA (R). | ~ | |
| | | 4 AREAS WITH APPROX 50 BARRACKS-TYPE BLDGS. | İ | |
| | | FAR OBLIQUE. 25X1D | 1 | |
| | | | | |
| | | | | |
| ANIE | 1848N 1054 | PROB MILITARY BARRACKS | 0617 | |
| | | 5 NM NNE OF VINH AFLD. 35 BLDGS IN 2 AREAS. | | |
| | | 25X1D | | |
| | | | | |
| AVIE | 1851N 1054 | PROB MILITARY BARRACKS | 0617 | |
| | | 12 NM N OF VINH. PROB BARRACKS AREA. 15 BLDGS | | |
| | | 25X1D | - | |
| | | | | |
| VIE | 1852N 1053 | BE POSS MILITARY BARRACKS | Ø617 | |
| | | 15 NM NW OF VINE 32 DIDGG | | |
| | | 25X1D | - | |
| | | | | |
| IVIE | 1903N 1051 | BE POSS MILITARY COMPLEX | | |
| | TAMON IMDI | | Ø617 | |
| | | 19 NM NW OF PHU DIEN CHU ON W & E SIDE OF SONG HIEU (R). APPROX 180 MISC BLDGS IN 8 | | |
| | | AREAS. FAR OBLIQUE PHOTOGRAPHY. | | |
| | | 2574D | | |
| | | 25X1D | | |
| VIE | 1905N 1054 | COASTAL DEFENSE POSITION | 0617 | |
| | | 5 NM SE OF OUYNH LUU ON CAP FALAISE. | | |
| | | ONE 5-GUN POSITION POSS OCCUPIED. FIRE CON- TROL CENTER NEAR CENTER OF AREA. SUPPORT AREA | | |
| | | WITH 5 BLDGS 2,000 FT NE OF GUN POSITION. | | |
| | | 25X1D | | |
| | | | - | |
| VIE | 1907N 1054 | MILITARY BARRACKS AREA | Ø617 | |
| | | 4 NM E OF OUYNH LUU. 19 BLDGS, 6 ARE POSS | | |
| | | BARRACKS. | 1 1 | |

| COUNTRY | 1 | Approved | For Release 2002 FOR E. C. HERSS B00551R000900180001-2 | 8. E. NU | |
|---|---------|----------|---|----------|-------|
| | | | | WAC 1 | TARGE |
| | | , e | | | |
| NVIE | 1915N | 10547E | MILITARY INSTALLATION | Ø617 | |
| | | | 1.5 NM SW OF DONG HOI. 60 BARRACKS-TYPE BLDGS & 30 ADMIN/STORAGE TYPE BLDGS. | | |
| | | [| 25X1D | | |
| | | | | | |
| NVIE | 192ØN | 1Ø526E | POSS MILITARY COMPLEX | 0617 | |
| | | | VICINITY OF PHU QUI. ESTIMATED 12 MILITARY | | |
| | ! | | AREAS E AND W OF SONG HIEU (R) WITH BLDGS IN EXCESS OF 200. OBLIQUE PHOTOGRAPHY. | | |
| | | | | | |
| | | | _ 25X1D | | |
| NVIE | 1924N | 10546E | MILITARY INSTALLATION | 0617 | |
| | | | PROB COASTAL DEFENSE INSTALLATION. 7 BLDGS. | | |
| | | | 3 GUNS IN CIRCULAR EMPLACEMENTS. 25X1D | | |
| | | | | | |
| NVIE | 1931N | 10541E | MILITARY COMPLEX | 0617 | |
| .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | 202,24 | 2.5 NM SW OF THI LONG. 2 BARRACKS AREAS & 1 | | |
| | | | POSS ADMIN AREA. TOTAL APPROX 50 BLDGS. | | |
| | | | 25X1D | | |
| | | | | | |
| NVIE | 1943N | 10554E | MILITARY BARRACKS | Ø617 | |
| | | | JUST S OF SAM SON. APPROX 40 BLDGS. 25X1D | | |
| | | | 23/10 | | |
| NVIE | 10441 | 10554E | COASTAL DEFENSE | Ø617 | |
| MAIC | 1 24411 | 103346 | ON CAPE CHOA IMMEDIATELY S OF SAM SON. APPROX | | |
| | | | 8.5 NM SE OF THANH HOA. TWO 4-GUN DUAL-PUR- POSE POSITIONS WITH CONNECTING TRENCHES PROB | | |
| | | | STILL U/C & INACTIVE. SEVERAL PROB OLD CD | | |
| | | | POSITIONS & NUMEROUS SMALL INDIVIDUAL WEAPON POSITIONS IN AREA. 35 BLDGS NEAR POSITIONS. | | |
| | | | 25X1D | | |
| | | | 23/10 | | |
| NVIE | 1946N | 1Ø535E | PROB MILITARY COMPLEX | 0617 | |
| | | | 10 NM WSW OF THANH HOA. 75 BARRACKS-TYPE | | |
| | | | BLDGS IN 6 AREAS. 25X1D | | |
| | | | | | |
| NVIE | 1948N | 1Ø546E | POSS MILITARY INSTALLATION | Ø617 | |
| | | | IN HEXAGON-SHAPED FORT AT THANH HOA. APPROX | | |
| ٠. | | | 120 BLDGS. 25X1D | | |
| | -00 | | 25/15 | | |
| | | | | | |
| | | | | 1 | |

| NVIE 1953N 10522E MILITARY INSTALLATION 2 NM SW OF BAI THUONG. PROB BARRACKS AREA WITH 21 BLDGS OF WHICH 8 BLDGS POSS BARRACKS. 25X1D NVIE 1954N 10525E MILITARY COMPLEX 2 NM E OF BAI THUONG. 3 BARRACKS AREAS 6 1 PROB BARRACKS AREA U/C WITH 140 BLDGS COMPLETED. ESTIMATED 15 BLDGS U/C. NEARBY TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS—TYPE BLDGS. 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS— NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS. 1 SMALL DRYDOCK. 1 THERE PIER. W OF NAVAL BASE AREA. A SHIPYARD WITH 1 LARGE DRYDOCK. 6 NUMEROUS ASSOCIATED BLDGS. 25X1D -PORTS AND HARBORS— NVIE 2057N 10704E HONG GAY PORT FACILITIES OUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | TARGET |
|--|---|
| 2 NM SW OF BAI THUONG. PROB BARRACKS AREA WITH 21 BLDGS OF WHICH 8 BLDGS POSS BARRACKS. 25X1D 25X1D NVIE 1954N 10525E MILITARY COMPLEX 2 NM E OF BAI THUONG. 3 BARRACKS AREA 6 1 PROB BARRACKS AREA U/C WITH 140 BLDGS COMPLETED, ESTIMATED 15 BLDGS U/C. NEARBY TRAINING AREA WITH DRIVER TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS—TYPE BLDGS. 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS— NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRYDOCK. 1 T—HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRYDOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1D -PORTS AND HARBORS— NVIE 2057N 10704E HONG GAY PORT FACILITIES OUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | TO VO. A WALAMATAN COST PROMOTOR |
| 2 NM SW OF BAI THUONG. PROB BARRACKS AREA WITH 21 BLDGS OF WHICH 8 BLDGS POSS BARRACKS. 25X1D 25X1D NVIE 1954N 10525E MILITARY COMPLEX 2 NM E OF BAI THUONG. 3 BARRACKS AREA 6 1 PROB BARRACKS AREA U/C WITH 140 BLDGS COMPLETED, ESTIMATED 15 BLDGS U/C. NEARBY TRAINING AREA WITH DRIVER TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS—TYPE BLDGS. 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS— NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRYDOCK. 1 T—HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRYDOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1D -PORTS AND HARBORS— NVIE 2057N 10704E HONG GAY PORT FACILITIES OUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | e see e veel et tromines u |
| NVIE 1954N 10525E MILITARY COMPLEX 2 NM E OF BAI THUONG. 3 BARRACKS AREAS 6 1 PROB BARRACKS AREA U/C WITH 140 BLDGS COM- PLETED. ESTIMATED 15 BLDGS U/C. NEARBY TRAIN- ING AREA WITH DRIVER TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS. 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS- NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY- DOCK, 1 T-HEAD PIER. 1 FINGER PIER. W OF NAVAL BASE AREA. A SHIPYARD WITH 1 LARGE DRY- DOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1D -PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES OUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1D | |
| NVIE 1954N 10525E MILITARY COMPLEX 2 NM E OF BAI THUONG. 3 BARRACKS AREAS 6 1 PROB BARRACKS AREA U/C WITH 140 BLDGS COM- PLETED, ESTIMATED 15 BLDGS U/C. NEARBY TRAIN- ING AREA WITH DRIVER TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS, 1 ADMIN BLDG. -NAVAL INSTALLATIONS- NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY- DOCK, 1 T-HEAD PIER. 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY- DOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1A -PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES OUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | ĺ |
| 2 NM E OF BAI THUONG. 3 BARRACKS AREAS 6 1 PROB BARRACKS AREA U/C WITH 140 BLDGS COM- PLETED. ESTIMATED 15 BLDGS U/C. NEARBY TRAIN- ING AREA WITH DRIVER TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS. 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS- NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS. 1 SMALL DRY- DOCK, 1 T-HEAD PIER. 1 FINGER PIER. WOF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY- DOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1D -PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| 2 NM E OF BAI THUONG. 3 BARRACKS AREAS 6 1 PROB BARRACKS AREA U/C WITH 140 BLDGS COM- PLETED. ESTIMATED 15 BLDGS U/C. NEARBY TRAIN- ING AREA WITH DRIVER TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS. 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS- NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS. 1 SMALL DRY- DOCK, 1 T-HEAD PIER. 1 FINGER PIER. WOF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY- DOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1D -PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| PROB BARRACKS AREA U/C WITH 140 BLDGS COM- PLETED, ESTIMATED 15 BLDGS U/C. NEARBY TRAIN- ING AREA WITH DRIVER TRAINING LOOP, ARTILLERY TYPE EMPLACEMENTS. 25X1D NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS, 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS- NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY- DOCK, 1 T-HEAD PIER, W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY- DOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1A PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| NVIE 1954N 10532E PROB MILITARY INSTALLATION 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS, 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS- NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY- DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY- DOCK 6 NUMEROUS ASSOCIATED BLDGS. 25X1A NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | A THE RESERVE OF THE SEC. THE SEC. OF THE |
| 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS, 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS- PARPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY-DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY-DOCK & NUMEROUS ASSOCIATED BLDGS. -PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| 2 NM SE OF THO XUAN. 7 BARRACKS-TYPE BLDGS, 1 ADMIN BLDG. 25X1D -NAVAL INSTALLATIONS- PARPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY-DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY-DOCK & NUMEROUS ASSOCIATED BLDGS. -PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY-DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY-DOCK & NUMEROUS ASSOCIATED BLDGS. PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY-DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY-DOCK 6 NUMEROUS ASSOCIATED BLDGS. PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY-DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY-DOCK & NUMEROUS ASSOCIATED BLDGS. 25X1D PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | * |
| NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY-DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY-DOCK & NUMEROUS ASSOCIATED BLDGS. 25X1D PORTS AND HARBORS- NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | 9 |
| NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY—DOCK, 1 T—HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY—DOCK & NUMEROUS ASSOCIATED BLDGS. -PORTS AND HARBORS— NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| NVIE 2052N 10641E HAIPHONG NAVAL BASE ON S BANK OF CUA CAM (ESTUARY) E OF HAIPHONG CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY—DOCK, 1 T—HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY—DOCK & NUMEROUS ASSOCIATED BLDGS. -PORTS AND HARBORS— NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| CEMENT PLANT. APPROX 20 BLDGS, 1 SMALL DRY- DOCK, 1 T-HEAD PIER, 1 FINGER PIER. W OF NAVAL BASE AREA, A SHIPYARD WITH 1 LARGE DRY- DOCK & NUMEROUS ASSOCIATED BLDGS. 25X1D | \ |
| NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A 25X1A | |
| NVIE 2057N 10704E HONG GAY PORT FACILITIES QUALITY OF PHOTOGRAPHY LIMITS INTERPRETATION. 25X1A | |
| 25X1D 25X1A | ` ! |
| 25X1A | — |
| | |
| | <u>. </u> |
| NVIE 2025N 10611E NAM DINH PORT FACILITIES 0616 | |
| ALONG W BANK OF NAM DINH GIANG (R). NUMEROUS BERTHS FOR SMALL RIVER CRAFT. SEVERAL TRANSIT SHEDS. | |
| 25X1D | |
| 25X1A | |
| NVIE 2052N 10640E HAIPHONG PORT FACILITIES 0616 | |
| ON S BANK OF CUA CAM (ESTUARY) NE OF NAVAL BASE AREA. WHARF APPROX 3,000 FT LONG JOINED TO QUAY BY 15 RAMPS. APPROX 12 LARGE STORAGE WAREHOUSES, NUMEROUS SMALL STORAGE BLDGS, OPEN STORAGE. WHARF & LARGE BLDGS RAIL—SERVED 25X1D | |

| COUNTRY | • | | For Release 2002/06 FECET ROFES 80551R000900180001-2 | 9. E. | NUMBER |
|---------|----------|-------|--|-------|--------|
| | COOKBIN | | INSTALLATION | WAC | TARGE |
| | | | | | |
| NVIE | 2Ø53N 1Ø | 1642E | SMALL PORT FACILITIES | Ø616 | |
| | | | ON S BANK OF CUA CAM (ESTUARY) JUST NE OF | | |
| | | | HAIPHONG PORT FACILITIES. T-HEAD PIER, 2 MAR- | | |
| | | | INE WAYS, APPROX 20 BLDGS, OPEN STORAGE. 25X1D | | |
| | | | 23/10 | | |
| NI | ***** | | * | 25X | 1A |
| NVIE | 183AN 10 | 1542E | BEN THUY | 0617 | |
| | | | 2 NM SE OF VINH ON W BANK OF SONG CA (R). 1 OFFSHORE WHARF APPROX 500 FT LONG. 4 WARE- | | |
| | | | HOUSE-TYPE BLDGS W OF & ADJOINING WHARF. | | |
| | 4 | | SHIPS-3 FREIGHTERS, NUMEROUS SMALL CRAFT. | | |
| | | | 25X1D | | |
| | | | | | |
| | * | | -STORAGE FACILITIES, GENERAL- | | |
| | | | · | | |
| CHIN | 2205N 10 | 644E | STORAGE AREA | Ø616 | |
| | | | 2 NM SW OF PING HSIANG. APPROX 27 BLDGS. | | |
| | | | FAR OBLIQUE PHOTOGRAPHY. | | |
| | | | 25X1D | | |
| | | | | | |
| CHIN | 22Ø6N 1Ø | 645E | STORAGE AREA | 0616 | |
| | | | Ø.8 NM SE OF PING HSIANG E OF RR. APPROX 16 | | |
| | | i | BLDGS. FAR OBLIQUE. 25X1D | | |
| | | , l | 29/10 | | |
| 1 | | | | | |
| NVIE | 2015N 10 | 559E | STORAGE AREA | 0616 | |
| 7 | | | ON E SIDE OF U/I RIVER NEAR JUNCTION WITH | | |
| | | | SONG DAY (R). APPROX 40 BLDGS ALONG RIVER FRONT FOR DISTANCE OF 3,000 FT. | | |
| | | | 25X1D | | |
| | | | | | |
| NVIE | 2032N 10 | 555E | STORAGE AREA | Ø616 | |
| | | | 1 NM S OF PHU LY. APPROX 45 STORAGE-TYPE | | |
| | | | BLDGS ALONG E SIDE OF NAM DINH GIANG (R). | | |
| ļ | | | 25X1D | | |
| | | - | | | |
| AVIE | 2059N 10 | 55ØE | STORAGE AREA | 0616 | |
| | | | JUST SW OF HANOI/BAC MAI AFLD ON W SIDE OF | | |
| | | | RR. 20 WAREHOUSE-TYPE BLDGS, OF WHICH 9 U/C. | | |
| | | | 25X1D | | |
| | | | | | |
| NVIE | 2027N 10 | 611E | STORAGE AREA | 0616 | |
| | | | IN NE PORTION OF NAM DINH. APPROX 16 BLDGS IN | | |
| | | | SECURED AREA 25X1D | | |
| ł | | | 20/(18 | | |

| | Appro\ | ved For Release 200 25 15 13 E C A K 15 25 B 00551R 000900180001-2 | 3. E. | NUMBER |
|---------|--------------|--|-------------|--|
| COUNTRY | COORDINATE | INSTALLATION | WAC | TARGET |
| NVIE | 2049N 10634 | PROB STORAGE AREA APPROX 6 NM SW OF HAIPHONG. APPROX 25 BLDGS | Ø616 | |
| M : | | COMPLETED, 4 BLDGS U/C. 25X1D | | |
| NVIE | 2101N 10549E | PROB STORAGE AREA Ø•9 NM NW OF HANOI RR STATION• APPROX 45 STORAGE—TYPE BLDGS. 25X1D | Ø616 | |
| NVIE | 2101N 10552E | HANOI WAREHOUSE AREA, PHU TAN | 25) Ø616 | (1A |
| | | ON W BANK OF RED R, 1 NM SE OF HANOI RR & HWY BRIDGE. APPROX 100 WAREHOUSE-TYPE BLDGS. 25X1D | | |
| NVIE | 2102N 10550E | STORAGE AREA ON W BANK OF RED R, Ø.9 NM NW OF HANOI RR & HWY BRIDGE. APPROX 100 WAREHOUSE-TYPE BLDGS. 25X1D | Ø616 | |
| NVIE | 2104N 10545E | STORAGE AREA 4.5 NM NW OF HANOI. 2 SECURED AREAS WITH | Ø616 | |
| | | TOTAL OF APPROX 90 STORAGE—TYPE BLDGS. 25X1D | | ALCORE OF AN OR COLOR TO A SECURIOR SEC |
| NVIE | 2105N 10555E | STORAGE AREA 5 NM NE OF HANOI, JUST SE OF RR YARD. 20 STORAGE-TYPE BLDGS OF WHICH 4 U/C. LARGE AMOUNT OF OPEN STORAGE. APPROX 10 TRUCKS. 25X1D | 0616 | |
| NVIE | 2109N 10552E | STORAGE AREA 7.5 NM N OF HANOI. 9 LARGE BLDGS. OF WHICH 4 ARE MULTI-BAY. RAIL- & ROAD-SERVED. 25X1D | Ø616 | |
| NVIE | 2142N 10507E | U/I STORAGE AREA 2.5 NM NW OF NHU KHE. 19 BLDGS. FAR OBLIQUE. 25X1D | Ø616 | |
| NVIE | 2111N 10605E | PROB STORAGE AREA IN THAI CAU N OF RR. APPROX 100 STORAGE— TYPE BLOGS IN 4 GROUPS. 25X1D | Ø616 | |

| r | | Approve | ed For Release 2002/05/19: CIA-RDF 89B00551R000900180001-2 | B. E. N | IUMBER |
|---|---------|--------------|---|---------------|--------|
| | COUNTRY | COORDINATE | INSTALLATION | WAC | TARGE |
| | NVIE | 2131N 10614E | STORAGE AREA 3 NM ENE OF LANG QUANG. APPROX 50 STORAGE | Ø616 | |
| | NVIE | 195ØN 10547E | STORAGE AREA 1 NM N OF NAM NGAN, ON E SIDE OF SONG MA (R). APPROX 5Ø BLDGS OF VARIOUS SHAPES & SIZES. 25X1D | Ø6 1 7 | |
| | | | -TRANSPORTATION- | 2636 | |
| | CHIN | 2206N 10644E | PING HSIANG RR YARD APPROX 16 TRACKS WIDE. WITH 2 DEAD-END SPURS & TURNING WYE, STATION & 6 STORAGE BLDGS. 25X1D | Ø616 | |
| | NVIE | 2016N 10559E | NINH BINH RR & HWY BRIDGE OVER SONG DAI R APPROX 630 FT LONG. TWO CENTER SPANS 75 FT | 25X Ø616 | 1A |
| • | | | THROUGH TRUSS, 2 SIDE SPANS APPROX 240 FT, BOWSTRING TRUSS. SINGLE TRACK RR PROB PLANKED FOR 1-LANE VEHICULAR TRAFFIC. 25X1D | | |
| | NVIE | 2033N 10554E | HWY BRIDGE OVER SONG LAP R JUST N OF PHU LY. STEEL DECK- TYPE & CAUSEWAY. NOT COMBINATION RR & HWY BRIDGE AS SHOWN ON AIR TARGET CHART SERIES 200, 0616-25 JUNE 1959. 25X1D | Ø616 | |
| | NVIE | 2033N 10554E | OVER SONG LAP R JUST N OF PHU LY. PROB STEEL DECK-TYPE & CAUSEWAY. NOT COMBINATION RR & HWY BRIDGE AS SHOWN ON AIR TARGET CHART | Ø616 | |
| | NVIE | 2021N 10606E | SERIES 200, 0616-25 JUNE 1959. 25X1D | Ø616 | 5 |
| | * | , | AT MY CAI. APPROX 3-TRACK YARD. 19 UNITS OF ROLLING STOCK. 25X1D | | |
| | | | · · · · · · · · · · · · · · · · · · · | | |

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| COUNTRY | COORDINATE | INSTALLATION | WAC | NUMBER TARGE | | |
| | | 25X1A | | | | |
| NVIE | 2025N 10609E | NAM DINH RR YARD | Ø616 | | | |
| | | IN SW PORTION OF NAM DINH APPROX 1,600 FT LONG & AT LEAST 6 TRACKS WIDE. TURNING WYE STATION & POSS RR CAR REPAIR BLDGS. 25X1D | | | | |
| NVIE | 2050N 10640E | KIEN AN HWY BRIDGE NW OVER SONG LACH TRAY | Ø616 | | | |
| | 1 | 2 NM SSE OF HAIPHONG POL STORAGE AREA. APPROX 550 FT LONG, DECK-TYPE, 1 LANE. 25X1D | | | | |
| NVIE | 2050N 10640E | | 0616 | | | |
| | | 2 NM SSE OF HAIPHONG POL STORAGE AREA. APPROX 650 FT LONG, THROUGH TYPE, PROB 2 LANE 25X1D | | | | |
| NVIE | 2050N 10642E | HAIPHONG HWY BRIDGE | Ø616 | | | |
| | 25X1D | OVER LACH TRAY (CHANNEL). APPROX 550 X 15 FT, COMBINATION DECK- & THROUGH-TYPE, CONCRETE PIERS & ABUTMENTS. | | | | |
| NVIE | 2051N 10641E | HAIPHONG RR CLASSIFICATION YARDS IN SE PORTION OF HAIPHONG. APPROX 10-TRACK CLASSIFICATION YARD, REPAIR FACILITIES, | Ø 61 6 | | | |
| | | STATION, TURNING WYE. APPROX 125 UNITS OF ROLLING STOCK. 25X1D | 1.1 | | | |
| NVIE | 2052N 10640E | HAIPHONG RAILROAD YARDS WEST JUST S OF HAIPHONG POL STORAGE AREA. APPROX | Ø616 | | | |
| | * | 1,200 FT LONG, 5 TRACKS WIDE. RR CAR STORAGE YARD & 4 LOOP SIDINGS EXTENDING INTO POL STORAGE & CEMENT PLANT AREAS. 25X1D | | | | |
| NVIE | 2056N 10646E | FERRY | Ø616 | | | |
| | | ACROSS SONG BACH DANG (R) 1 NM W OF QUANG YEN CAUSEWAY APPROX 2.000 FT LONG EXTENDS INTO R FROM E BANK. 25X1D | | | | |
| NVIE | 2057N 10640E | HWY BRIDGE | Ø616 | - | | |
| | | ACROSS SONG GIA (R) 6.5 NM N OF HAIPHONG. APPROX 800 FT LONG, DECK-TYPE, PROB 1 LANE. 25X1D | | | | |

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| COUNTRY | COORE | DINATE | INSTALLATION | WAC | TARGE1 |
| NVIE | 21Ø1N | 1Ø55ØE | HANOI RR STA & REPAIR SHOPS | 25X Ø616[| 1A |
| | , | 1 | SW SECTION OF HANOI. 15 TRACKS WIDE, 3,500 FT LONG, WITH TURNTABLE, STORAGE FACILITIES, & SMALL REPAIR SHOPS. 25X1D | 25X | 1A |
| NVIE | 21Ø3N | 1Ø551E | HANOI RR & HWY BRIDGE OVER RED R | Ø616 | |
| | | | IN NE SECTION OF HANOI. APPROX 5,500 FT LONG, SINGIE TRACK RR & 4 LANE HWY. | | 25X1/ |
| | | | 25X1D | | |
| NVIE | 21Ø3N | 1Ø552E | HANOI RR CLASSIFICATION YARDS & SHOPS | Ø616 | |
| | | | JUST N OF HANOI/GIA LAN AFLD. APPROX 1,500 FT LONG & 12 TRACKS WIDE. EXTENSIVE PROB REPAIR FACILITIES. 25X1D | | |
| | | | 23/10 | | |
| NVIE | 21Ø5N | 1Ø555E | RR CLASSIFICATION YARD | Ø616 | |
| | | | 4.5 NM NE OF HANOI, E OF CANAL DES RAPIDES. 10 TRACKS WIDE, APPROX 2,000 FT LONG. LARGE AMOUNT OF ROLLING STOCK. 25X1D | 2 | 25X1A |
| | | | | | |
| NVIE | 21Ø5N | 1Ø555E | HANOI RR & HWY BR OVER CANAL DES RAPIDES | Ø616 | |
| | | | 4.5 NM NE OF HANOI. 5-SPAN, 2-LANE THROUGH- TYPE TRUSS. 25X1D | | |
| NVIE | 211ØN | 10552E | RR YARD | Ø616 | |
| | | | 7.5 NM N OF HANOI. 4 TRACKS, STATION. 25X1D | | |
| NVIE | 2114N | 1Ø543E | RR YARDS | Ø616 | 5 |
| | | | JUST NE OF PHUC YEN. 3 TRACKS, APPROX 5 BLDGS & 21 UNITS OF ROLLING STOCK. 25X1D | 2 | 5X1A |
| NVIE | 21188 | 1 1Ø526E | HWY & RR BRIDGE | Ø616 | 5 |
| ,,,,,, | | | ACROSS RIVIERE CLAIRE, E OF VIET TRI. APPROX 800 FT LONG, 4-SPAN THROUGH-TYPE TRUSS 25X1D | | |
| NVIE | 21361 | l 10550E | HWY BRIDGE | Ø61 | 5 |
| + | | | ACROSS SONG CAU (R) JUST N OF THAI NGUYEN. | | |

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| COUNTRY | COORDINATE | INSTALLATION | B. E. NUMBER |
| | | 2 LANE DECK-TYPE, POSS CONCRETE. 25X1D | |
| NVIE | 2136N 10550E | RR | Ø616 |
| | | EXTENDING S FROM THAI NGUYEN. PROB SINGLE TRACK. IN EARLY STAGE OF CONSTRUCTION. | |
| NVIE | 2100N 10641E | 25X1D HWY BRIDGE OVER SONG DA BACH | Ø616 |
| i | | 8 NM N OF HAIPHONG. APPROX 1,200 FT LONG, DECK-TYPE, PROB 1 LANE. 25X1D | 25X1A |
| NVIE | 2112N 10605E | DAP CAU RR & HIGHWAY BRIDGE | Ø616 |
| | | OVER SONG CAU (R). FAR OBLIQUE PHOTOGRAPHY. 25X1D | |
| NVIE | 2142N 10640E | LANG GIAR RR YARD | Ø616 |
| | | 7 TRACKS, TURNING WYE, STATION, APPROX 10 MISC BLDGS. 100 UNITS OF ROLLING STOCK. 25X1D | 25X1A |
| NVIE | 2151N 1Ø645E | | 0616 |
| | | OVER SONG KY CUNG (R). THROUGH-TYPE, PROB 1 LANE HWY & 1 TRACK RR. 25X1D | 25X1A |
| NVIE | 2151N 10645E | LANG SON RR MARSHALLING YARD | 0616 |
| | | STATION APPROX A TRACKS, 4 MISC BLDGS. 25X1D | 25X1A |
| NVIE | 2157N 10642E | | 0616 |
| | | 6 TRACKS WIDE, APPROX 800 FT LONG. TURNING LOOP & SEVERAL BLDGS PROB USED FOR MINOR RR CAR REPAIRS. | |
| | 4 | 25X1D | |
| NVIE | 2208N 10549E | HWY BRIDGE | Ø616 |
| | | ACROSS SONG CAU AT BAC KAN. APPROX 400 FT LONG, SINGLE LANE. 25X1D | 200. 2 to - |
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| COUNTRY | COORDINATE | INSTALLATION | WAC | TARGE |
| | | | 25X | 1A |
| NVIE | 1840N 10542 | E VINH RR REPAIR SHOPS | Ø617 | |
| WIL. | 10-1011 10012 | VINH RR REPAIR SHOPS HAVE BEEN DESTROYED. | | |
| | | 25X1D | | |
| | | | 25X | 1 A |
| NVIE | 1842N 10541 | E VINH RR YARD | 0617 | |
| IVVIL | IOTEN IOFIE | VINH RR YARD IS NONEXISTENTTRACKS REMOVED. | | <u> </u> |
| | | 25X1D | | |
| | | | 25X | 11A |
| NVIE | 1858N 10534 | E PHU DIEN CHAU RR BRIDGE OVER SONG GON DA | Ø617 |) · · · |
| MATE | 1000N TUDGOT | 2 NM SW OF PHU DIEN CHAU. 2-SPAN SINGLE TRACK | | |
| | | WITH BOTH SPANS BADLY DAMAGED, NOT USABLE. | | |
| | | 25X1D | | |
| | | , | 25X | Α |
| NVIE | 195ØN 10548 | THANH HOA RR & HWY BRIDGE OVER SONG MA | Ø617 | |
| | | 2 NM NE OF THANH HOA. BRIDGE REMOVED, PROB | | |
| | | DESTROYED. NEW ACTIVE RAIL TERMINUS & FERRY POINT S OF FORMER BRIDGE ABUTMENT ON E BANK | | |
| | | OF RIVER. DEAD-END RR TRACK, TURNING WYE, TRANSIT SHEDS, FERRY PIER. TRACK PROB RE- | × | |
| | | MOVED ON W SIDE OF RIVER. | | |
| | | 25X1D | | |
| | | | | |
| | | BE RR AND HWY BRIDGE ACROSS U/I RIVER | Ø617 | , |
| NVIE | 1951N 1054 | | | |
| | | 2.5 NM NE OF THANH HOA. APPROX 250 FT LONG. STEEL THROUGH-TYPE, PROB 1 TRACK RR & 1 | | |
| | | LANE HWY. 25X1D | | |
| | | | | |
| | | | | X1A |
| NVIE | 1958N 1055 | | Ø61° | <u>'</u> |
| | | ACROSS SONG LEN (R) 11 NM NNE OF THANH HOA. APPROX 550 X 20 FT SINGLE TRACK RR & 1 | | |
| | | LANE HWY | | |
| | 8 | 25X1 | D | |
| | | | | |
| | | -URBAN AREAS- | | |
| | | | | |
| ~1 2 T At | 2221N 1065 | 1E LUNG-CHING | Ø61 | 6 |
| CHIN | SCSIN IND: | FAR OBLIQUE. | | |
| | * . | 25X1D | | |
| | | | 25 | X1A |
| | | DING HISTANG | Ø61 | |
| CHIN | 22Ø6N 1Ø6 | PING HSIANG 25X1D | | - |
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| COUNTRY | COORDINATE | INSTALLATION | B. E. | NUMBER |
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| CHAN | | + 4 | | |
| CHIN | 2220N 10659E | SHANG-CHIN | Ø616 | |
| - | | FAR OBLIQUE | * | - 6 |
| | | 25X1I | P | |
| | | * | | |
| LAOS | 2026N 10403E | SAM NEUA | Ø616 | |
| | | FAR OBLIQUE | | |
| | | 25X1D | | |
| | | · . | 0 | |
| NVIE | 2051N 10444F | B. XOM LOM | | |
| ,,,,, | LUDIN IDATAL | | Ø617 | 1 |
| | | 25X1D | | - |
| | | | 25X | 14 |
| NVIE | 2208N 10549E | BAC KAN | Ø616 | - |
| | | 2574D | | |
| | | 25X1D | | |
| | | · | 25X | 1A |
| NVIE | 224ØN 1Ø615E | CAO BANG | Ø616 | 5. |
| | | FAR OBLIQUE 25X1D | | |
| | | 23/110 | | |
| | | - · · · · · · · · · · · · · · · · · · · | ** | |
| NVIE | 2157N 10642E | DONG DANG | Ø616 | 5- |
| | | 2574D | | |
| | | 25X1D | - | 7 |
| | | | 25X | 1A _ |
| NVIE | 2056N 10619E | HAI DUONG | Ø616 | 3.0 |
| | | 25X1D | L | |
| | | | | |
| NVIE | 2052N 10641E | HAIPHONG 25X1D | 25X1 | |
| WALE | 2032N 10041E | HAIPHONG 25X1D | Ø616 | 131 |
| | | | - | |
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| | | 9 | 25X1 | Α |
| NVIE | 2102N 10548E | HANOI 25X1D | Ø616 | 194- 154- |
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| ***** | 0.000 | * | | 40 |
| NVIE | 2050N 10520E | HOA BINH | Ø616 | |
| | ĺ, | FAR OBLIQUE | - | 1- |
| | | 25X1D | | 15 |
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| COUNTRY | COORDINATE | INSTALLATION | WAC TARGET |
| NVIE | 2023N 10507E | HOI XUAN 25X1D | Ø616 |
| NVIE | 2100N 10716E | HON MOT EXTENSIVE STORAGE FACILITIES IN TOWN. 25X1D | Ø615 |
| NVIE | 2057N 10705E | HONG GAY | 25X1A ø615 |
| NVIE | 2039N 10604E | HUNG YEN 25X1D | Ø616 |
| NVIE | 215ØN 10644E | LANG SON 25X1D | 25X1A Ø616 |
| NVIE | 2025N 10610E | NAM DINH 25X1D | 25X1A Ø616 |
| NVIE | 2015N 10559E | 25X1D NINH BINH | 25X1A ø616 |
| NVIE | 2116N 10611E | PHU LANG THUONG FAR OBLIQUE 25X1D | 25X1A Ø616 |
| NVIE | 2032N 10556E | PHU LY 25X1D | 25X1A Ø616 |
| NVIE | 2019N 10545E | PHU NHO QUAN 25X1D | Ø616 |
| NVIE | 2010N 106048 | PHUC NHAC 25X1D | 25X1A ø616 |

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| COUNTRY | COORDINATE | INSTALLATION | B. E. N | TARGET |
| NVIE | 21Ø8N 1Ø53Ø | SON TAY 25X1D | Ø616 | |
| NVIE | 2027N 106518 | THAI BINH 25X1D | Ø61 6 | |
| NVIE | 2136N 10550E | THAI NGUYEN 25X1D | Ø616 | |
| NVIE | 1948N 10546E | THANH HOA 25X1D | 25X1/ ø617 | |
| NVIE | 184ØN 1Ø54ØE | VINH 25X1D | 25X1/ ø617 | |
| NVIE | 2119N 10536E | VINH YEN 25X1D | Ø616 | |
| | | -MISCELLANEOUS- | | |
| NVIE | 2058N 10708E | MINING APPROX 5 NM NW OF HON GAY. OPEN PIT MINING. 25X1D | Ø615 | ž |
| NVIE | 2101N 10720E | OPEN PIT MINING AREA NEAR CAM PHA. 2 PROB ASSOCIATED SUPPORT AREAS WITH APPROX 40 BLDGS NEAR LARGEST MINE. 25X1D | Ø615 | 100 |
| NVIE | 2038N 10515E | U/I STORAGE 12 NM SW OF HOA BINH. 4 LARGE STORAGE-TYPE BLDGS. 25X1D | Ø616 | To the state of th |
| NVIE | 2059N 10548E | U/I AREA 3.5 NM SE OF HANOI. 8 LARGE PERMANENT BLDGS U/C. APPROX 25 OLD BLDGS NEARBY. 25X1D | Ø616 | |

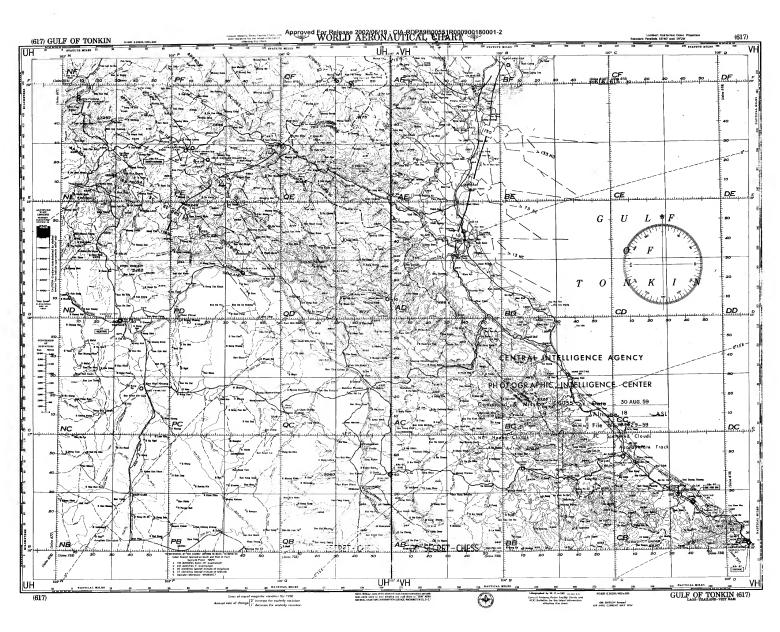
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| | COUNTRY | COORI | DINATE | INSTALLATION | WAC. | TARGET |
| | NVIE | 2015N | 10600E | FLOODED AREA S OF NAM DINH. SONG DAY R & TRIBUTARIES HAVE OVERFLOWED THEIR BANKS. LARGE AREA INNUNDATED 25X | Ø616 | - |
| I I I | NVIE | 2052N | 10642E | U/I AREA JUST SE OF MAIN PORT FACILITIES IN HAIPHONG. 4 BLDGS U/C NEAR SMALL POND. 25X1D | Ø616 | |
| | NVIE | 2100N | 10550E | U/I INSTALLATION Ø•2 NM S OF HANOI RR YARDS, ON W SIDE OF RR• 3 GABLE-ROOFED BLDGS & 2 HORIZONTAL STORAGE TANKS IN DOUBLE FENCED AREA, SERVED BY RR & ROAD. 25X1D | Ø616 | |
| | NVIE | 21Ø2N | 1Ø546E | U/I AREA 3.5 NM WNW OF HANOI. U/C APPROX 90% COMPLETED APPROX 15 LARGE NEW BLDGS & 25 TEMPORARY BLDGS. 25X1D | Ø616 | |
| | NVIE | 21Ø5N | 1Ø545E | U/I INSTALLATION 6 NM NW OF HANOI ON E BANK OF CANAL. APPROX 140 BLDGS OF VARIOUS SHAPES & SIZES. 15 RECTANGULAR WATER PONDS. 25X1D | Ø616 | |
| | NVIE | 2138N | 10554E | U/I AREA POSS TRAINING AREA 2.5 NM NE OF THAI NGUYEN. E OF & ADJACENT TO MILITARY INSTALLATION. WOODED AREA WITH NUMEROUS CENTER POINTS WITH RADIATING LINES. AREA SERVED BY ROAD. 25X1D | Ø616 | |
| _ | NVIE | 1922N | 1Ø557E | HON ME ISLAND 8 NM ESE OF CAP BANG. 25X1D | Ø617 | |
| - | NVIE | 1948N | 10546E | POSS PENAL INSTITUTION JUST S OF POSS MILITARY INSTALLATION. APPROX 15 BLDGS IN WALLED AREA. 25X1 | ø617 | |

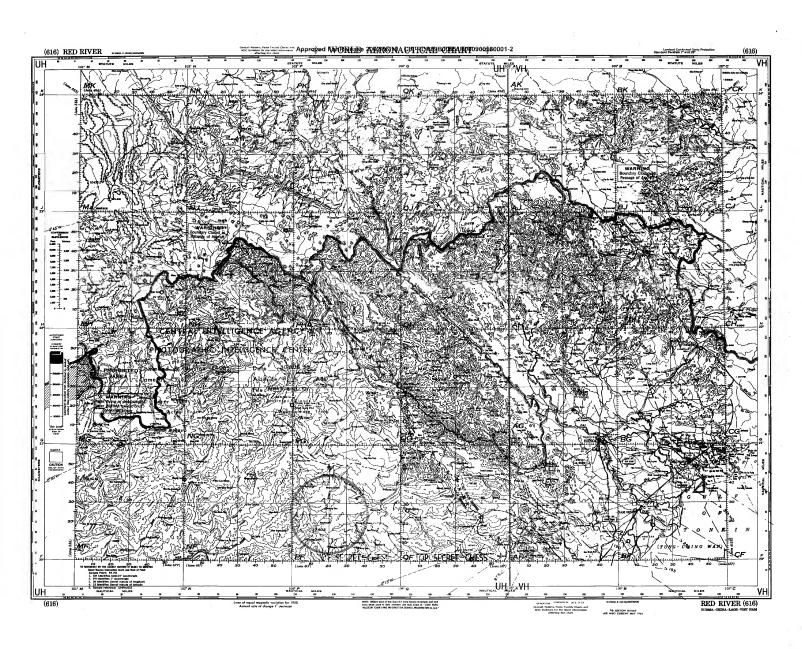
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| | | | WAC | TARGE |
| ii/r== | 10541 2555 | | | |
| IVIE | 1954N 10523E | | 0617 | |
| | - T | W OF BAI THUONG ON SONG CAO (R). CREST LENGTH APPROX 700 FT. | | |
| | | 25X1D | | |
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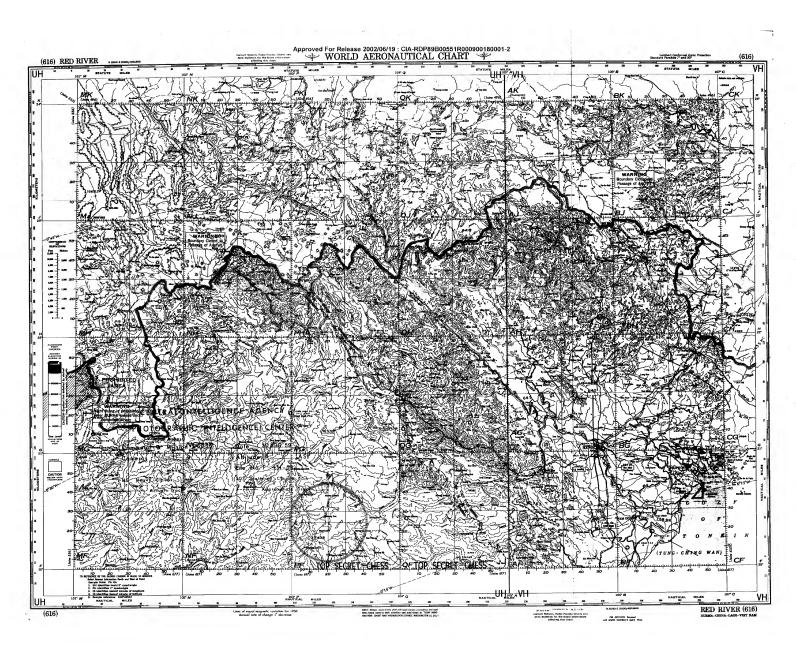
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| HAIPHONG/KIEN AN AFLD | 2 | | 31 |
| | 13 | NONG HET | 2 8 |
| HANOI | 14 3 | OUYNH LUU | 2Ø |
| HANO1 | 4 | PAKSANE AFLD | 1 18 |
| | 5 | PHO NGU | 1 |
| | 6 7 | PHONG.SAVAN AFLD PHU DIEN CHAU | 29 |
| | 11 | PHU DIEN CHU | 2Ø |
| | 12 15 | PHU LANG THUONG | 3 7 |
| | 16 | | 19 |
| | 18 | | 31 |
| | 24 27 | PHU LY | 1ø 23 |
| | 21 3Ø | | 25 |
| | 32 | å | 31 |

| PHU NGHIA HUNG AFLD PHU NHO QUAN PHU QUI PHU THO PHUC NHAC PHUC NHAC AFLD PHUC OC PHUC YEN | 3 1ø 31 | SONG GIA (R) SONG HIEU (R) | 26 20 |
|--|-----------------|--|----------------|
| PHU QUI PHU THO | 21 17 | SONG KY CUNG (R) SONG LACH TRAY | 21 28 26 |
| PHUC NHAC | 18 31 | SONG LAP R SONG LEN (R) | 25 29 |
| PHUC NHAC AFLD | 3 | SONG MÅ - | 29 |
| PHUC YEN | 16 | SONG MA (R) | 10 25 |
| PING HSIANG | 27 7 | SONG THUONG (R) SUOI NHUE GIANG | 7 |
| | 8 23 | SUOI NHUE GIANG TAY TUU THACH LU THAI BINH | 15 |
| | 25 | THAI BINH | 1 Ø |
| | 29 | i Dang | 32 |
| QUANG YEN | 6 | THAI BINH AFLD | 4 |
| | 15 | THAI CAU | 24 |
| | 26 | The same of the sa | |
| RED R | 3 | THAI NGUYEN | 18 |
| | 15 | | 27 |
| | 16 | | 32 |
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| BIVIERE CLAIRE | 27 | THANH HOA | 21 |
| RIVIERE CLAIRE SAM NEUA | 27 | | 29 |
| SAM NEUA | 8 3ø | THANK HOA ATLO | 32 |
| SAM NEUA AFLD | າຍ 1 | THANH HOA AFLD THANH HOI | 4 = |
| SAM SON | 21 | THI CAU | 6 |
| SAM TEU AFLD | 1 | THI LONG | 19 |
| | 8 | THIET TRA | . 10 |
| SAN COT | 18 | THO XUAN | |
| SHANG-CHIN . | 30 | | 22 📑 |
| SON TAY | 4 | TONG AFLD | 4 |
| | 16 | | 16 |
| COMO DA CALLO ADA | 32 | VIET TRI | 27 |
| SONG BACH DANG (R) | 26 | VINH | 6 |
| SONG CA SONG CA (R) | 7 | | 7 |
| SONG CA (R) | 2Ø 23 | | 19 |
| SONG CAO (R) | 34 | | 23 |
| SONG CAU | 6 | | 29 32 |
| | 28 | VINH AFLD | 4 |
| SONG CAU (R) | 2 | 7 | 20 |
| | 18 | VINH R | 6 |
| | 27 | VINH YEN | 17 |
| *************************************** | 28 | | 32 |
| SONG CON DA | 29 | XIENG KHOUANG | 1 |
| SONG DA BACH | | | 8 |
| SONG DAY (B) | 25 | XIENG KHOUANG AFLD | 1 |
| SONG DAY (R) | 11 | UTENS MISH IN THE STATE OF THE | 8 |
| SONG DAY R | 23 33 | XIENG KHOUANG VILLE AFLD | 1 |
| Some Mill II | 23 | | and the second |







| ГОР | Approved For Release 2002/06/19 : CIA-RDP89B00551R000900180 SECRET ILLEGIB | | | | | | | |
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